

Glycan Probe List

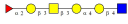
796 glycan probes returned

Group A : Gal-, Glc-, Lac-, LacNAc- based

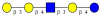
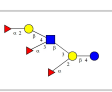
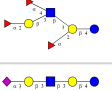
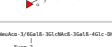
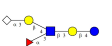
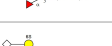
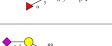
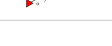
Probe ID	Probe Name	Schematic Sequence
36	Hanfland 1	
37	Galactosylceramide	
38	Lac	
39	Lactocerebrosides	
44	GalNAcα-3Galβ-4Glc	
45	Galα-4Galβ-4GlcNAc	
46	Ceramide trihexoside	
54	Globoside (P-antigen)	
59	Forssmann glycolipid	
69	B-Tri	
92	NeuAcα-(3')Lac	
94	NeuAcα-(6')Lac	
96	NeuAcα-(3')LN	
97	NeuAcα-(6')LN	
98	Neu5,9Ac-(6')LN	
127	GSC-210	
132	GSC-150	
133	SU(3')-Lea-Tri	
134	SU(3')-Lex-Tri	
145	GSC-209	
152	GSC-432	(3-deoxy-3-carboxymethyl)5a1S-301dS-C28
153	GSC-430	(3-deoxy-3-carboxymethyl)5a1S-301dS-C28 Fucose 4
215	Glucocerebrosides	
216	Galactocerebrosides	
234	Lac-AO	
235	LacNAc-AO	
242	Lea-Tri	
243	Lea-Tri-AO	
244	Lex-Tri	
245	Lex-Tri-AO	
246	NeuAcα-(3')Lac-AO	
247	NeuAcα-(6')Lac-AO	
248	NeuAcβ-(3')Lac	
249	NeuAcβ-(3')Lac-AO	
250	NeuAcβ-(6')Lac	
251	NeuAcβ-(6')Lac-AO	
252	Neuα-(3')Lac	
253	Neuα-(3')Lac-AO	
254	Neuα-(6')Lac	
255	Neuα-(6')Lac-AO	

256	Neu4,5Ac-(3')Lac	
257	Neu4,5Ac-(3')Lac-AO	
278	Sulfatide	
279	GSF-1	
280	GSF-19	
302	GSC-260	3-deoxy-3-carboxymethyl-5a16-61c6-C30 Fucose-3
382	H-Di	
383	A-Tri	
397	SA(3')-Lea-Tri	
398	SU(3')-LN	
402	LacNAc	
422	NeuAcα-(3')LN-AO	
426	Lex-Tri-(Me)AO	
439	LacNAc(1-3)	
440	LacNAc(1-3)-AO	
459	GSC-426	(3-deoxy-3-carboxymethyl)5a16-C30
570	GSC-17	
571	GSC-511	
572	GSC-513	
573	GSC-75	
574	GSC-76	
575	GSC-77	
576	GSC-51	
577	GSC-153	
578	GSC-78	
579	GSC-79	
580	GSC-61	
587	GSC-437	
590	GSC-144	
595	GSC-197	
596	GSC-198	
598	GSC-96	
610	GSC-23	
611	GSC-24	
614	GSC-199	
618	GSC-229	
619	GSC-230	
620	GSC-231	
621	GSC-232	
622	GSC-234	
628	GSC-296	
632	GSC-353	
635	GSC-439	
636	GSC-440	
643	GSC-512	
647	GSC-9	
648	GSC-12	

649	G5C-13	
650	G5C-16	
651	G5C-18	
652	G5C-27	
653	G5C-40	
654	G5C-50	
655	G5C-59	
656	G5C-60	
657	G5C-62	
658	G5C-72	
659	G5C-73	
660	G5C-95	
666	G5C-160	
667	G5C-161	
668	G5C-162	
671	G5C-178	
672	G5C-187	
404	SAA#1	
413	SAA#1-AO	
675	PI-1	
676	PI-1-AO	
677	PI-2	NeuAcα-(3)-HBz(Gal1S-4S)(Mac-3H)
678	PI-2-AO	NeuAcα-(3)-HBz(Gal1S-4S)(Mac-4H)
817	NeuAcα-(3')LN1-3	
818	NeuAcα-(3')LN1-3-AO	
819	SA(3')-Lea-Tri-AO	
820	SA(3')-Lex-Tri-AO	
821	NeuAcα-(6')LN-AO	
882	Globotri-AO	
883	B-Tri-AO	
884	Fuc(3)-Lac-AO	
891	SA(3')-Lex-Tri	
930	A-tri-AO	
931	A-Tetra-T1-AO	
932	A-Tetra-T2-AO	
933	B-Tetra-T1-AO	
934	B-Tetra-T2-AO	
935	B-penta-AO	
936	H-Tri-T2-AO	
937	Su(3')-Lea tri-AO	
938	Su(3')-Lex tri-AO	
939	Gb3-Cer	

1092	NeuGca-(3')LN	
1285	Globo-H-Hexa	
1286	Globo-A-Hepta	
1287	Globo-B-Hepta	

Group B : LNnT-, LNT- based; tetrasaccharides

Probe ID	Probe Name	Schematic Sequence
49	LNT	
51	LNnT	
52	Paragloboside	
55	B-like pentaosylceramide	
56	Klaus glycolipid	
68	LNFP-I	
71	LNFP-II	
72	LNFP-III	
73	A-Hexa	
75	LNDFH-I	
76	LNDFH-II	
77	LNDFH-III	
78	LNnTFH-I	
79	LNnTFH-II	
100	LSTa	
103	Sialylparagloboside	
105	SA(3')-LNFP-II	
106	SA(3')-LNFP-III	
107	GSC-64	
108	SA(3/6)LNFP-I	NeuAc-(3)GlcNAc-3SialicAc-GlcNAc-6GlcNAc-4GlcNAc-6H Fucose-2
111	GSC-472	
117	DSLNT	
128	GSC-190	
129	GSC-208	
135	SU(3')-LNFP-III	
136	SU(3',6)-LNFP-III	
137	SU(6')-LNFP-III	
138	GSC-406	
139	GSC-268 deNAc	
140	GSC-269	

141	GSC-270	
148	GSC-189	
149	GSC-207	
205	GSC-268	
207	SA(6')-LNFP-VI	
241	LNFP-III-AO	
266	SU(3')-LNFP-II	
269	LSTc	
270	LSTb	
297	LNnDFH-V	
298	LNDFH-I	
305	GSC-97	
386	A-Hepta	
387	Leb-hexaosylceramide	
388	B-hexaosylceramide	
396	GSC-31	
399	SU(3')-Tri	
400	SU(6')-LNFP-II	
428	Led-II pentaosylceramide	
429	Led-I pentaosylceramide	
457	DLNN	
458	GSC-105	
460	GSC-5168	
588	GSC-177	
589	GSC-396	
591	GSC-147	
594	GSC-341	
597	GSC-149	
612	GSC-131	
613	GSC-163	
615	GSC-191	
616	GSC-192	
617	GSC-225	(1->deoxy-3'-carboxymethyl) (Gal6-4GlcNAc6-3Gal6-Car36) Fucose-3
623	GSC-236	
624	GSC-257	
625	GSC-272	
626	GSC-273	
629	GSC-311	
630	GSC-314	

634	GSC-397	
638	GSC-479	
644	GSC-533	
662	GSC-121	
663	GSC-123	
664	GSC-127	
665	GSC-133	
669	GSC-175	
670	GSC-176	
926	Leb tetra-AO	
927	LNFP-I-AO	
928	LNFP-II-AO	
929	LNDFH-I-AO	
1076	LNnFP-I-AO	
1145	Orsay-1-AO	
1146	Orsay-2-AO	
1147	Orsay-3-AO	
1148	Orsay-4-AO	
1149	LSTd	

Group C : Polylactosamine (linear,branched)- based

Probe ID	Probe Name	Schematic Sequence
57	pLNH	
58	pLNnH	
60	LNnH	
61	LNH	
62	iLNO	
63	I-octaosylceramide	
64	B-like decaosylceramide	
65	LND	
66	B-like pentadecaosylceramide	
67	B-like eicosaosylceramide	
74	pLNfH-IV	
80	DFpLNH-II	
81	MFLNH-III	
82	MFLNnH(a)	
83	DFLNH(c)	

84	DFLNnH	
85	TFLNH	
86	DFLNH(a)	
88	MFILNO-IV	
89	TFILNO	
90	MFLND	
112	MSLNnH-I	
113	MFMSLNnH	
114	MSMFLNH	
122	DSLNNH	
130	GSC-219	
150	GSC-216	
151	GSC-218	
271	MSLNH	
275	C4U	
276	FucC4U	
301	TFpLNH-I	
304	DFLNH(b)	
377	Nonaosylceramide	
378	I-dodecaosylceramide	
379	I-hexadecaosylceramide	
380	I-eicosaosylceramide	
381	B-like pentaicososylceramide	
389	B-III dodecaosylceramide	
390	B-IV tetradecaosylceramide	
453	GSC-217	
454	GSC-220	
455	GSC-221	
1150	LNnO	

1151	Orsay-5-AO	
1152	Orsay-6-AO	
1153	Orsay-7-AO	
1154	H2 (with H2+Fuc)*	
1155	Ab (with Ab+Fuc)*	
1156	H3 (with H3-Fuc)*	
1157	Ad (with Ad+Fuc)*	
1158	PIII (proposed)	Form 20418-3G11M06-4 GlcNAc-3G11M06-4 Form 20418-3G11M06-3 Form 20418-4G11M06-4 GlcNAc-4G11M06-4 Form 20418-4G11M06-3 Form 20418-4G11M06-4 GlcNAc-4G11M06-4 Form 20418-4G11M06-3
1159	PIII de Fuc (according to proposed structures)	GlcNAc-3G11M06-4 GlcNAc-3G11M06-4 GlcNAc-3G11M06-3 GlcNAc-4G11M06-4 GlcNAc-4G11M06-4 GlcNAc-4G11M06-3 GlcNAc-4G11M06-4 GlcNAc-4G11M06-4 GlcNAc-4G11M06-3
1160	PSM-F1H2HN3-OY	
1161	LNnFP-I	
1162	A-Hexa-T1	
1163	A-Hexa-T2	
1164	B-Hexa-T1	
1165	B-Hexa-T2	
1166	MFLNH-I	
1167	MSDFLNnH-AO	
1168	DFILNO	
1169	TFILNO(1-2,2,3)	
1265	GSC-915	
1266	GSC-915-2	
1267	GSC-915-3	
1268	GSC-915-4	
1278	GSC-915-5	
1284	GSC-915-AO	

Group D : N-glycan related

Probe ID	Probe Name	Schematic Sequence
6	Man2aGN2	
7	Man3GN2	
8	Man4aGN2	
9	Man4bGN2	
10	Man5GN2	
11	Man7(D1)GN2	

12	Man3FGN2	
13	Man7(D3)GN2	
14	Man6GN2	
15	Man8(D1D3)GN2	
16	Man9GN2	
17	Man3XylGN2	
18	N1	
19	N2	
20	NGA2	
21	NGA2B	
22	NA2	
23	NGA2F	
24	NA2F	
25	NA2FB	
26	A2(2-6)	
27	A2F(2-3)	
28	NGA3B	
29	NA3-Lex	Gal1S-4GlcNAc6S-2Hexos-4 Fucose-3 Gal1S-4GlcNAc6S-4Hexos-3 Gal1S-4GlcNAc6S-2
30	NA3	
31	A3	
32	NA4	
33	NGA4	
34	NGA5B	
35	GNMan5BGN2	

142	Man3(a3,a6)	
143	Man5(a3,a6)	
177	Man2(a6)	
197	N4	
239	NA2F-AO	
240	Man9GN2-AO	
267	Glc1Man9GN2	
268	Man3FXylGN2	
272	AGP-Bi-Ac2	
273	AGP-Bi-AcGc	
274	AGP-Bi-Gc2	
371	Man1GN1	
375	N3	COLMAN-2PHE-0 PHE-0 G4S-4 PHE-4COLMAN-4COLMAN-0H COLMAN-2PHE-1
401	Man2GN1	
403	Fuc-GlcNAc	
462	Man2(a3)	
463	Man2(a2)	
560	Man7(D1)GN2-AO	
561	Glc1Man9GN2-AO	
562	Glc2Man7(D1)GN1-AO	
563	Glc3Man7(D1)GN1-AO	
885	Glc2Man9GN2-AO	
889	GlcNac2Man3-AO	
925	Glc2Man4GN2-AO	
942	Glc2Man-AO	
943	Glc2Man2-AO	
944	Glc2Man3-AO	
945	Glc2Man8(B)GN2-AO	
946	Glc2Man8(C)GN2-AO	
1015	Glc3Man9GN2-AO	
1016	P6-1 (GTP 4N(2,3)-4A+F)	

306	GD1a-hexa	
452	SM2	
520	GD3-tetra	
521	GD3-tetra-AO	
581	GSC-68	
583	GSC-442	
584	GSC-155	
585	GSC-118	
586	GSC-107	
592	GSC-193	
593	GSC-195	
631	GSC-335	
646	GSC-576	
661	GSC-108	
1089	GD1b-DH	
1090	GM1b-DH	
1091	GT1c-DH	

Group F : O-glycan related

Probe ID	Probe Name	Schematic Sequence
40	GalB-3GalNAc	
41	GalB-6GalNAc	
42	GalNAcα-3GalNAc	
43	A8/1	
70	A15/3	
99	B12/3	
101	B13/b	
116	DST	
126	A15/1	
131	A8/2	
147	B13/a	
423	B13/a	
448	Man-Ser	
449	Notch-1	
450	Notch-2	
451	Notch-3	
461	Man-Thr	
464	GalNAc-Thr	

465	GalNAc-Ser	
466	Man-Thr-Succ	
467	Man-Ser-Succ	
606	Galβ-3GalNAc-AO	
607	Galβ-6GalNAc-AO	
608	GlcNAcβ1-2Fuc-AO	
609	GlcNAcβ1-4Fuc-AO	
639	GSC-488	
640	GSC-489	
641	GSC-490	
642	GSC-491	
673	BSM-Di-A1-AO	
674	BSM-Di-A2-AO	
886	DST-AO	
887	GlcNAcβ-3Fuc-AO	
888	GlcNAcβ-2Man-AO	
940	XylGlc-AO	
941	Xyl2Glc-AO	

Group G : Polysialyl

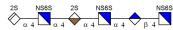
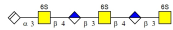
Probe ID	Probe Name	Schematic Sequence
185	SA2(a8)	
186	SA3(a8)	
187	SA4(a8)	
188	SA5(a8)*	
189	SA6(a8)*	
190	SA7(a8)*	
191	SA8(a8)*	
192	SA9(a8)*	
193	SA10(a8)*	
194	SA11(a8)*	

Group H : Glycosaminoglycan (GAG) related

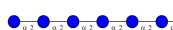
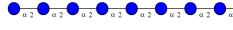
Probe ID	Probe Name	Schematic Sequence
154	CSA-2*	
155	CSA-14*	
156	CSB-2*	
157	CSB-14*	
158	CSC-2*	

159	CSC-14*	
236	Hep-Di-IS-AO	
286	CSA-4*	
287	CSB-4*	
288	CSC-4*	
289	HA-S4*	
290	HA-S14*	
292	Hep-Di IS	
294	HS-8*	ΔHA-4GlcNAc-4HexA-4GlcNAc-4HexA-4GlcNAc-4HexA-4aPan-DH
566	CSA-16*	
567	CSB-16*	
568	CSC-16*	
569	HA-S16*	
679	CSA-6*	
680	CSA-8*	
681	CSA-10*	
682	CSA-12*	
683	CSA-18*	
684	CSA-20*	
685	CSB-6*	
686	CSB-8*	
687	CSB-10	
688	CSB-12*	
689	CSB-18*	
690	CSB-20*	
691	CSC-6*	
692	CSC-8*	
693	CSC-10*	
694	CSC-12*	
695	CSC-18*	
696	CSC-20*	
697	CSC-S4*	
698	CSC-S6*	
699	CSC-S8*	
700	CSC-S10*	
701	CSC-S12*	

702	CSC-S14*	
703	HA-S6*	
704	HA-S8*	
705	HA-S10*	
706	HA-S12*	
707	HA-S18*	
708	CSA-3*	
709	CSA-5*	
710	CSB-3*	
711	CSB-5*	
712	CSC-3*	
713	CSC-5*	
714	HS-S4-AO*	
715	HS-S6-AO*	
716	HS-S8-AO*	
717	Hep-S4-AO*	
718	Hep-S6-AO*	
719	Hep-S8-AO*	
720	Hep-4-AO*	
721	Hep-6-AO*	
722	Hep-8-AO*	
723	Hep-10-AO*	
724	Hep-12-AO*	
725	Hep-14-AO*	
726	Hep-16-AO*	
727	HA-12*	
728	CS-Di 0S	
729	CS-Di 2S	
730	CS-Di 4S	
731	CS-Di 6S	
732	CS-Di 2,4S	
733	CS-Di 2,6S	
734	CS-Di 4,6S	
735	CS-Di 2,4,6S	
736	Hep-Di IA	
737	Hep-Di IIA	

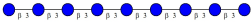
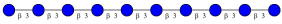
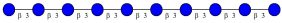
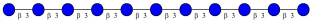
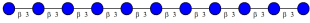
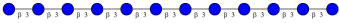
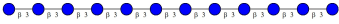
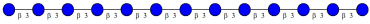
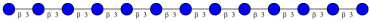
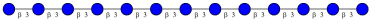
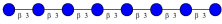
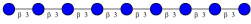
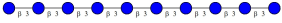
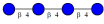
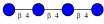
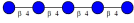
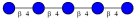
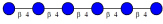
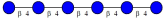
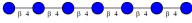
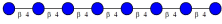
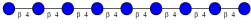
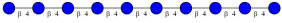
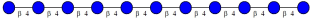
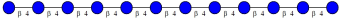
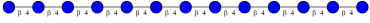
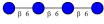
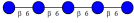
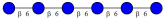
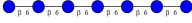
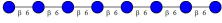
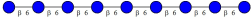
738	Hep-Di IIIA	
739	Hep-Di IVA	
740	Hep-Di IS-AD	
741	Hep-Di IIS	
742	Hep-Di IIIS	
743	Hep-Di IVS	
744	Hep-Di IH	
745	Hep-Di IIH	
746	Hep-Di IIIH	
747	Hep-Di IVH	
748	CS-Di s4S	
749	CS-Di s6S	
758	HEP F3-3	Δ IIIA-4GlcNAc-4HexA-4GlcNAc-AD
759	HEP F3-5	Δ IIIA-4GlcNAc-4HexA-4GlcNAc-AD
760	HEP F3-8	
762	HEP F3-1B	Δ IIIA-4GlcNAc-4HexA-4GlcNAc-AD
763	CSC(H14) F5-2	
764	CSC(H14) F6-1	
765	CSC F10 Hg*	

Group I : Homo-oligomers

Probe ID	Probe Name	Schematic Sequence
160	Kojibiose	
474	Glc2(a2)-AO	
948	Cyano-2-AO	
949	Cyano-3-AO	
950	Cyano-4-AO	
951	Cyano-5-AO	
952	Cyano-6-AO*	
953	Cyano-7-AO*	
954	Cyano-8-AO*	
955	Cyano-9-AO*	
472	Nigerose	
475	Nigerose-AO	
1093	Por1a-3-AO	
1094	Por1a-4-AO	
1095	Por1a-5-AO	

1096	Poria-6-AO	
1097	Poria-7-AO	
1098	Poria-8-AO*	
1099	Poria-9-AO*	
1100	Poria-10-AO*	
1138	Poria-11-AO*	
1141	Poria-12-AO*	
1143	Poria-13-AO*	
165	Malto-2	
480	Malto-2-AO	
166	Malto-3	
481	Malto-3-AO	
167	Malto-4	
482	Malto-4-AO	
477	Malto-5	
483	Malto-5-AO	
478	Malto-6	
484	Malto-6-AO	
479	Malto-7	
485	Malto-7-AO	
523	Malto-8-AO*	
524	Malto-9-AO*	
525	Malto-10-AO*	
526	Malto-11-AO*	
527	Malto-12-AO*	
528	Malto-13-AO*	
169	Dext-2	
487	Dext-2-AO	
486	Dext-3	
445	Dext-3-AO	
170	Dext-4	
489	Dext-4-AO	
171	Dext-5*	
490	Dext-5-AO*	
172	Dext-6*	
491	Dext-6-AO*	
214	Dext-7*	
263	Dext-7-AO	
303	Dext-8*	
529	Dext-8-AO*	

530	Dext-9-AO*	
531	Dext-10-AO*	
532	Dext-11-AO*	
533	Dext-12-AO*	
534	Dext-13-AO*	
1070	i-Pano-3-AO	
1069	Pano-3-AO	
995	Pullu-4-AO	
996	Pullu-7-AO	
924	Sophorose-AO	
956	CβG-2-AO	
957	CβG-3-AO	
958	CβG-4-AO	
959	CβG-5-AO*	
960	CβG-6-AO*	
961	CβG-7-AO*	
962	CβG-8-AO*	
963	CβG-9-AO*	
964	CβG-10-AO*	
965	CβG-11-AO*	
966	CβG-12-AO*	
967	CβG-13-AO*	
213	NSG-7-AD*	
204	NSG-11-AO*	
212	NSG-12-AD*	
519	NSG-13-AD*	
492	Lam-2	
497	Lam-2-AO	
493	Lam-3	
498	Lam-3-AO	
494	Lam-4	
499	Lam-4-AO	
161	Lam-5	
500	Lam-5-AO	
162	Lam-6*	
501	Lam-6-AO*	
496	Lam-7	
502	Lam-7-AO	
163	Curd-8-AD*	
503	Curd-8-AO*	

504	Curd-9-AO*	
518	Curd-10-AD*	
505	Curd-10-AO*	
262	Curd-11*	
196	Curd-11-AD*	
198	Curd-11-AO*	
164	Curd-12-AD*	
507	Curd-12-AO*	
259	Curd-13*	
258	Curd-13-AD*	
260	Curd-13-AO*	
992	HE-8-AO	
993	HE-9-AO	
994	HE-10-AO	
473	Cellobiose	
476	Cellobiose-AO	
536	Cello-3	
892	Cello-3-AO	
537	Cello-4	
893	Cello-4-AO	
168	Cello-5*	
894	Cello-5-AO*	
539	Cello-6*	
895	Cello-6-AO*	
896	Cello-7-AO*	
897	Cello-8-AO*	
898	Cello-9-AO*	
899	Cello-10-AO*	
900	Cello-11-AO*	
901	Cello-12-AO*	
902	Cello-13-AO*	
509	Gentiobiose-AO	
903	Pust-3-AO	
904	Pust-4-AO	
905	Pust-5-AO	
906	Pust-6-AO	
173	Pust-7-AD*	
907	Pust-7-AO*	
908	Pust-8-AO*	
1101	Pust-9-AO*	

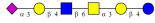
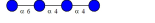
1102	Pust-10-AO*	
1103	Pust-11-AO*	
1104	Pust-15-AO*	
174	Pust-13-AD*	
1105	Pust-15alpha-AO*	
1055	Barley-3-AO	
997	Barley-3alpha-AO	
998	Barley-3b-AO	
1056	Barley-4-AO	
999	Barley-4alpha-AO	
1000	Barley-4b-AO	
1001	Barley-4c-AO	
1057	Barley-5-AO*	
1002	Barley-5alpha-AO	
1058	Barley-6-AO*	(Glc8-3/4Glc8)2-4Glc8-3Glc-AO
1003	Barley-6alpha-AO	
1059	Barley-7-AO*	
1060	Barley-8-AO*	(Glc8-4/3Glc8)3-4Glc8-3Glc-AO
1061	Barley-9-AO*	(Glc8-4/3Glc8)4-3Glc-AO
1062	Barley-10-AO*	(Glc8-4/3Glc8)4-4Glc8-3Glc-AO
1063	Barley-11-AO*	(Glc8-4/3Glc8)5-3Glc-AO
1064	Barley-12-AO*	(Glc8-4/3Glc8)5-4Glc8-3Glc-AO
1065	Barley-13-AO*	(Glc8-4/3Glc8)6-3Glc-AO
1066	Barley-14-AO*	(Glc8-4/3Glc8)6-4Glc8-3Glc-AO
1067	Barley-15-AO*	(Glc8-4/3Glc8)7-3Glc-AO
1068	Barley-16-AO*	(Glc8-4/3Glc8)7-4Glc8-3Glc-AO
1037	Grifo-3-AO*	Glc3(8-3/8-6)-AO
1038	Grifo-4-AO*	Glc4(8-3/8-6)-AO
1039	Grifo-5-AO*	Glc5(8-3/8-6)-AO
1040	Grifo-6-AO*	Glc6(8-3/8-6)-AO
1041	Grifo-7-AO*	Glc7(8-3/8-6)-AO
1042	Grifo-8-AO*	Glc8(8-3/8-6)-AO
1043	Grifo-9-AO*	Glc9(8-3/8-6)-AO
1044	Grifo-10-AO*	Glc10(8-3/8-6)-AO
1045	Grifo-11-AO*	Glc11(8-3/8-6)-AO
1046	Grifo-12-AO*	Glc12(8-3/8-6)-AO
1047	Grifo-13-AO*	Glc13(8-3/8-6)-AO
1048	Grifo-14-AO*	Glc14(8-3/8-6)-AO
1049	Grifo-15-AO*	Glc15(8-3/8-6)-AO
1050	Grifo-16-AO*	Glc16(8-3/8-6)-AO
980	Lentin-2-AO	Glc2(8-3/8-6)-AO
981	Lentin-3-AO	Glc3(8-3/8-6)-AO
982	Lentin-4-AO*	Glc4(8-3/8-6)-AO
983	Lentin-5-AO*	Glc5(8-3/8-6)-AO

984	Lentin-6-AO*	Glc6(β-3/β-6)-AO
985	Lentin-7-AO*	Glc7(β-3/β-6)-AO
986	Lentin-8-AO*	Glc8(β-3/β-6)-AO
987	Lentin-9-AO*	Glc9(β-3/β-6)-AO
988	Lentin-10-AO*	Glc10(β-3/β-6)-AO
989	Lentin-11-AO*	Glc11(β-3/β-6)-AO
990	Lentin-12-AO*	Glc12(β-3/β-6)-AO
991	Lentin-13-AO*	Glc13(β-3/β-6)-AO
1004	HE-9B7-AO	
1005	HE-10B2-AO	
1006	HE-10B3-AO	
1007	HE-10B5-AO	
1008	HE-10B7-AO	
1009	Gu-6B1/3-AO	
1010	HE-11B3/6-AO	
183	Ara6(a5)	
184	Ara7(a5)	
175	GN2	
915	GN2-AO	
176	GN3	
916	GN3-AO	
917	GN4-AO*	
918	GN5-AO*	
919	GN6-AO*	
920	GN7-AO*	
921	GN8-AO*	
178	Man4(β4)	
179	Man5(β4)	
180	Man6(β4)	
181	Xyl5(β4)	
182	Xyl6(β4)	

Group J : Miscellaneous

Probe ID	Probe Name	Schematic Sequence
48	Gal4	

144	(6P)-Man5	
146	Glc(a6,a4,a4)	
195	Xyl3Glc4	
219	Glc	
220	Glc-AO	
221	Gal	
222	Gal-AO	
223	Man	
224	Man-AO	
225	Fuc	
226	Fuc-AO	
227	Rha	
228	Rhα-AO	
229	GN	
230	GN-AO	
231	GalNAc	
232	GalNAc-AO	
233	(6P)Man5-AO	
277	SU-Tyr	
430	Carra-Hexα-3S	
431	Carra-Hexα-4S	
432	Carra-Octα-4S	
433	Carra-Tetra-2S	
434	Carra-Tetra-1S	
436	NeuAc	
437	NeuAc-AO	
470	(6P)-Man-AO	
471	(6P)-Man	
535	Gala-4Glc-AO	
564	GSC-154	
565	GSC-441	
582	GSC-70	
599	NeuGc	
600	NeuGc-AO	
602	Gala-6Glc-AO	
603	(6P)-Glc-AO	
604	(6P)-Fructose-AO	
605	GN-Asn	
627	GSC-284	

633	GSC-384	
637	GSC-446	
645	GSC-575	
914	Glc(a6,a4,a4)-AO	
922	O1-AO	
923	Rutinose-AO	