

LECTINS SELECTION TABLE

Article no.	Lectin	Mol.Wt. (kDa)	Subunits	Sugar specificity	Agglutination specificity	Mitogenic activity
05-0134	<i>Aleuria aurantia</i>	36	2	fucose	-	
05-0116	<i>Arachis hypogaea</i>	110	4	β -gal(1- \rightarrow 3)galNAc	T	
05-0133	<i>Artocarpus integrifolia</i>	66	4	α -gal- \rightarrow OMe	T	x
05-0106	<i>Concanavalin A</i>	104	4	α -man, α -glc	-	x
05-0105	<i>Crotalaria juncea</i>	124	4	Gal > GalNAc	-	x
05-0120	<i>Galanthus nivalis</i>	52	4	non-reduc. D-man	(b)	
05-0117	<i>Glycine max</i>	120	4	galNAc	-	x (c)
05-0104	<i>Lens culinaris</i>	46	2	α -man > α -glc	-	x
05-0119	<i>Narcissus pseudonarcissus</i>	26	2	α -D-man	(b)	x
05-0131	<i>Phaseolus vulgaris PHA-E</i>	128	4	oligosaccharide	-	x
05-0132	<i>Phaseolus vulgaris PHA-L</i>	126	4	oligosaccharide	-	x
05-1118	<i>Phaseolus vulgaris PHA-M</i>	128	2	oligosaccharide	-	x
05-0115	<i>Phaseolus vulgaris PHA-P</i>	128	4	oligosaccharide		
05-0111	<i>Pisum sativum</i>	49	4(α & β) (a)	α -man > α -glc	-	x
05-0036	<i>Trichosanthes japonica TJA-I</i>	70	2	lactose	-	
05-0033	<i>Trichosanthes japonica TJA-II</i>	62	2	lactose	-	
05-0102	<i>Triticum vulgaris</i>	36	2	(glcNAc) ₂ , NeuNAc	-	x
05-0114	<i>Vicia ervilia</i>	53	$\alpha_2\beta_2$	α -Man > α -Glc	-	

a - Lectin has subunits of different molecular weight; b - Lectin agglutinates rabbit, but not human, erythrocytes; c - Lectin is mitogenic for lymphocytes treated with neuramidase