

Lectin-24a	LQPGFEKIGDRYFYIEEDVELN----	WLDAQAKCRRMGGHLA-----	SIKTKQEFDAIVEKLDDS--KSY	FLGV
MBP-A	SGKKFFVTNHERMP----	FSKVKALCSELRGTVAI-----	PRNAEENKAIQEVAK----	TSAFLGI
MMR-4	CPEDWGASSRTSLCFKLYAKGKHEKKTWFESRDFCRALGGDLAS-----	INNKEYQQTIIWRLITSYH-KLFWIGL		
E-Selectin	WSYNTSTEAMT----	YDEASAYCQQRYPHLVA-----	IQNKEFIEYLSILSYSP-SYYWIGI	
ASGPR-H1	CPVNWVEHER--SCYWFSRSGKA----	WADADNYCRLEDAHLVV-----	VTSWEEQKFLQHHIGP----	VNTWMGL
DC-SIGN	AERLCHPCPWEWTFQFQ--NCYFMSNSQRN----	WHDSITACKEVGAQLVV-----	IKSAEEQNFLQLQSSRSN-RFTWMGL	
Mincle	SCYNYGSGSVKNCCPLNWEYFQS--SCYFFSTDTIS----	WALSLKNCAMGAHLVV-----	INSQEEQEFLSYKKPKM--REFFIGI	
Dectin-1	SRNKDNQSQPTQSSLEDSVIPTKALTTTGVFSSSCPPN	WITHEDSCYLFSTLLDSWDGSKRQCFQLGSHLLKIDS	SKLEFISRQVSSQPDHSF	WIGL



Lectin-24a	NENTKTGDFVSAASGKSC--LYHEWGPGEPPHHNNDQ----	ERCVSIL-----RKL MHVGNCTYEKRFCQYGI
MBP-A	TDEVTEGQFMVVTGGRL---TYSNWKKDEPNHSGS----	EDCVTIV-----DNGLWNDISQASHTYVCEFPA
MMR-4	TYGSPSEGFTWSDGSPV---SYENWAYGEPNNYQNV-----	EYCGELKGD---PTMSWNDINCEHLNNWICQIQKGQTPK
E-Selec	RKV--NNVWVWVG TQKPLTEEAKNWAPGEPNNRQKD----	EDCVEIYIKREKDVGMWNDERCSKKKLYLCYT
ASGPR-H1	HDQ--NGPWKWVDGTDYET-GFKNWRPEQPDWYGHGLGGGEDCAHFT-----	DDGRWDDVCQRPYRWVCETEL
DC-SIGN	SDLNQEGTWQWVDGSPLLPSFKQYWNRGEPNNVGE-----	EDCAEFS-----GNGWDDKCNLAKFWICKKSA
Mincle	SDQVVEGQWQWVDGTPLTK-SLSFNDVGEPPNNIATL----	EDCATMRDSSN-PRQNWNDVTCFLNYFRICEMVGINPLNKGKSL
Dectin-1	SRRQTEEPWLWEDGSTL---LSNLFQIRSTVTEKDSS----	HNC AWH-----VSDIYDQLCSVHSYSICEKKLSV

Disulfide bonds

Conserved core residues

Primary calcium ion binding site

Secondary calcium ion binding site