Lectin-24a LQPGFEKIGDRYFYIEEDVELN----WLDAQAKCRRMGGHLA-----------------SIKTKQEFDAIVEKLDDS--KSYFLGV

MBP-A SGKKFFVTNHERMP----FSKVKALCSELRGTVAI-----------------PRNAEENKAIQEVAK----TSAFLGI

MMR-4 CPEDWGASSRTSLCFKLYAKGKHEKKTWFESRDFCRALGGDLAS-----------------INNKEYQQTIWRLITSYH-KLFWIGL

E-Selectin WSYNTSTEAMT----YDEASAYCQQRYTHLVA-----------------IQNKEEIEYLNSILSYSP-SYYWIGI

ASGPR-H1 CPVNWVEHER--SCYWFSRSGKA----WADADNYCRLEDAHLVV-----------------VTSWEEQKFLQHHIGP---VNTWMGL

DC-SIGN AERLCHPCPWEWTFFQG--NCYFMSNSQRN----WHDSITACKEVGAQLVV-----------------IKSAEEQNFLQLQSSRSN-RFTWMGL

Mincle SCYNYGSGSVKNCCPLNWEYFQS--SCYFFSTDTIS----WALSLKNCSAMGAHLVV-----------------INSQEEQEFLSYKKPKM--REFFIGI

Dectin-1 SRNKDNQSQPTQSSLEDSVIPTKALTTTGVFSSSCPPNWITHEDSCYLFSTLLDSWDGSKRQCFQLGSHLLKIDSSKELEFISRQVSSQPDHSFWIGL

Lectin-24a NENTKTGDFVSAASGKSC--LYHEWGPGEPHHNNDQ-----ERCVSIL------RKLMHVGNCTYEKRFICQYGI

MBP-A TDEVTEGQFMYVTGGRL---TYSNWKKDEPNDHGSG-----EDCVTIV-----DNGLWNDISCQASHTYVCEFPA

MMR-4 TYGSPSEGFTWSDGSPV---SYENWAYGEPNNYQNV-----EYCGELKGD---PTMSWNDINCEHLNNWICQIQKGQTPK

E-Selec RKV--NNVWVWVGTQKPLTEEAKNWAPGEPNNRQKD-----EDCVEIYIKREKDVGMWNDERCSKKKLYLCYT

ASGPR-H1 HDQ--NGPWKWVDGTDYET-GFKNWRPEQPDDWYGHGLGGGEDCAHFT-----DDGRWNDDVCQRPYRWVCETEL

DC-SIGN SDLNQEGTWQWVDGSPLLPSFKQYWNRGEPNNVGE------EDCAEFS------GNGWNDDKCNLAKFWICKKSA

Mincle SDQVVEGQWQWVDGTPLTK-SLSFWDVGEPNNIATL-----EDCATMRDSSN-PRQNWNDVTCFLNYFRICEMVGINPLNKGKSL

Dectin-1 SRRQTEEPWLWEDGSTL---LSNLFQIRSTVTEKDSS----HNCAWIH------VSDIYDQLCSVHSYSICEKKLSV

Disulfide bonds

Conserved core residues

Primary calcium ion binding site

Secondary calcium ion binding site