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## Product Datasheet

### Recombinant human MLEC protein NBS-PAT-VC9414-50

Article Name	Recombinant human MLEC protein
Biozol Catalog Number	NBS-PAT-VC9414-50
Supplier Catalog Number	PAT-VC9414-50
Alternative Catalog Number	NBS-PAT-VC9414-50
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	MLEC belongs to the malectin family and is localized on endoplasmic reticulum membrane. This protein is a carbohydrate-binding protein with a strong ligand preference for Glc2-N-glycan and may play a role in the early steps of protein N-glycosylation...
Concentration	0.5 mg/ml
Molecular Weight	29.1 kDa (264aa) confirmed by MALDI-TOF
Tag	HIS Tag
NCBI	<a href="#">9761</a>
UniProt	<a href="#">Q14165</a>
Buffer	Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 10% glycerol, 1mM DTT
Purity	>95%

Sequence

PGLGVAG VAGAAGAGLP ESVIWAVNAG GEAHVDVHGI HFRKDPLEGR  
VGRASDYGMK LPILRSNPED QILYQTERYN EETFGYEVPI KEEGDYVLVL  
KFAEVYFAQS QQKVFDVRLN GHVVVKDLDI FDRVGHSTAH DEIIPMSIRK  
GKLSVQGEVS TFTGKLYIEF VKGYDNPVKV CALYIMAGTV DDVPKLQPHP  
GLEKKEEEEE EEEYDEGSNL KKQTNKNRVQ SGPR