

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Recombinant human CD14 protein NBS-PAT-VGSQXZ-50

Article Name	Recombinant human CD14 protein
Biozol Catalog Number	NBS-PAT-VGSQXZ-50
Supplier Catalog Number	PAT-VGSQXZ-50
Alternative Catalog Number	NBS-PAT-VGSQXZ-50
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	CD14 is a surface antigen that is preferentially expressed on monocytes/macrophages. It cooperates with other proteins to mediate the innate immune response to bacterial lipopolysaccharide. Alternative splicing results in multiple transcript variants...
Concentration	0.5 mg/ml
Molecular Weight	37.9 kDa (353aa) confirmed by MALDI-TOF
Tag	HIS Tag
NCBI	929
UniProt	P08571
Buffer	Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 30% glycerol 0.15M NaCl, 1mM DTT
Purity	>90%

Sequence

MGSSHHHHH SSGLVPRGSH MGSTTPEPCE LDDDFRCVC
NFSEPQPDWS EAFQCVSAVE VEIHAGGLNL EPFLKRVDAD
ADPRQYADTV KALRVRRLTV GAAQVPAQLL VGALRVLAYS RLKELTLEDL
KITGTMPLP LEATGLALSS LRLRNVSWAT GRSWLAEQQ WLKPGKVLV
IAQAHSPAFS CEQVRAFPAAL TSLDLSDNPG LGERGLMAAL CPHKFPAIQN
L