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Product Datasheet

Recombinant human CD46 protein NBS-PAT-BIAWL7-100

Article Name	Recombinant human CD46 protein
Biozol Catalog Number	NBS-PAT-BIAWL7-100
Supplier Catalog Number	PAT-BIAWL7-100
Alternative Catalog Number	NBS-PAT-BIAWL7-100
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	Membrane cofactor protein isoform 14, also known as CD46, is a type I membrane protein that has cofactor activity for inactivation of complement components C3b and C4b by serum factor I. This function resides in the complement control protein repeats...
Concentration	0.5 mg/ml
Molecular Weight	33.8 kDa (302aa) confirmed by MALDI-TOF
Tag	HIS Tag
NCBI	4179
UniProt	P15529
Buffer	Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.1M NaCl, 20% glycerol
Purity	>85%

Sequence

CEEPPTF EAMELIGKPK PYYEIGERVD YKCKKGYFYI PPLATHTICD
RNHTWLPVSD DACYRETCPY IRDPLNGQAV PANGTYEFGY QMHFICNEGY
YLIGEEILYC ELKGSVAIWS GKPPICEKVL CTPPPKIKNG KHTFSEVEVF
EYLDAVTYSC DPAPGDPFS LIGESTIYCG DNSVWSRAAP ECKVVKCRFP
VVENGKQISG FGKFFYYKAT VMFECDKGFY LDGS