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## Product Datasheet

### Recombinant human MREG protein NBS-PAT-52DAYP-10

Article Name	Recombinant human MREG protein
Biozol Catalog Number	NBS-PAT-52DAYP-10
Supplier Catalog Number	PAT-52DAYP-10
Alternative Catalog Number	NBS-PAT-52DAYP-10
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	Melanoregulin, also known as MREG, is thought to play a role in membrane fusion and in regulating the biogenesis of disk membranes of photoreceptor rods. MREG is expressed in photoreceptor cells as two isoforms due to alternative splicing. MREG inter...
Concentration	0.5 mg/ml
Molecular Weight	27.3 kDa (237aa) confirmed by MALDI-TOF
Tag	HIS Tag
NCBI	<a href="#">55686</a>
UniProt	<a href="#">Q8N565</a>
Purity	>90%

Sequence

MGLRDWL RTVCCCCGCE CLEERALPEK EPLVSDNNPY SSFGATLVRD  
DEKNLWSMPH DVSHTEADDD RTLYNLIVIR NQQAKDSEEW  
QKLNVDIHTL RQVRREVRNR WKCILEDLGF QKEADSLLSV TKLSTISDSK  
NTRKAREMLL KLAETNIFP TSWELSERYL FVVDRLIALD AAEEFFKLAR  
RTYPPKPGVP CLADGQKELH YLPFPSP