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Product Datasheet

Recombinant human MT3 protein NBS-PAT-66KL2Q-20

Article Name	Recombinant human MT3 protein
Biozol Catalog Number	NBS-PAT-66KL2Q-20
Supplier Catalog Number	PAT-66KL2Q-20
Alternative Catalog Number	NBS-PAT-66KL2Q-20
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	Metallothionein 3, also known as MT3, binds heavy metals. This protein contains three zinc and three copper atoms per polypeptide chain and only a negligible amount of cadmium. This protein inhibits survival and neurite formation of cortical neurons ...
Concentration	0.5 mg/ml
Molecular Weight	9.3 kDa (91aa) confirmed by MALDI-TOF (Molecular weight on SDS-PAGE will appear higher)
Tag	HIS Tag
NCBI	4504
UniProt	P25713
Purity	>85%

Sequence

MDPETCP CPSGGSTCA DSCKCEGCKC TSCKKSCCSC CPAECEKCAK
DCVCKGGEAA EAEAECSCC Q