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Product Datasheet

Recombinant human MT3 protein NBS-PAT-66KL2Q-100

Article Name	Recombinant human MT3 protein
Biozol Catalog Number	NBS-PAT-66KL2Q-100
Supplier Catalog Number	PAT-66KL2Q-100
Alternative Catalog Number	NBS-PAT-66KL2Q-100
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
Buffer	Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 10% glycerol

Purity	>85%
Sequence	MDPETCP CPSGGSTCA DSCKCEGCKC TSCKKSCCSC CPAECEKCAK DCVCKGGEAA EAEAEKSCC Q