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Product Datasheet

Recombinant human DUSP18 protein NBS-PAT-0WVN4M-100

Article Name	Recombinant human DUSP18 protein
Biozol Catalog Number	NBS-PAT-0WVN4M-100
Supplier Catalog Number	PAT-0WVN4M-100
Alternative Catalog Number	NBS-PAT-0WVN4M-100
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	Dual specificity phosphatase 18, also known as DuSP18, is a member of the dual-specificity phosphatase (DSP) family, which catalyzes dephosphorylation of phosphotyrosine and phosphothreonine residues. DuSP18 is inhibited by iodoarectic acid and is ac...
Concentration	0.5 mg/ml
Molecular Weight	23.6 kDa (212aa) confirmed by MALDI-TOF
Tag	HIS Tag
NCBI	150290
UniProt	Q8NEJ0
Buffer	Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 1mM DTT, 40% glycerol, 0.1mM PMSF, 1mM EDTA
Purity	>95%

Sequence

MGSSHHHHH SSGLVPRGSH MGSMTAPSC AFPVQFRQPS
VSGLSQITKS LYISNGVAAN NKLMLSSNQI TMVINVSVEV VNTLYEDIQY
MQVPVADSPN SRLCDDFDPI ADHIHSVEMK QGRTLLHCAA GVSRSALCL
AYLMKYHAMS LLDAHTWTKS CRPIIRPNSG FWEQLIHIEF QLFGKNTVHM
VSSPVMIPD IYEKEVRLMI PL