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## Product Datasheet

### Recombinant human STYX protein NBS-PAT-V5A6CA-10

Article Name	Recombinant human STYX protein
Biozol Catalog Number	NBS-PAT-V5A6CA-10
Supplier Catalog Number	PAT-V5A6CA-10
Alternative Catalog Number	NBS-PAT-V5A6CA-10
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	STYX, also known as serine/threonine/tyrosine-interacting protein, belongs to the protein-tyrosine phosphatase family. It contains a Gly residue instead of a conserved Cys residue in the dsPTPase catalytic loop which renders it catalytically inactive...
Concentration	0.5 mg/ml
Molecular Weight	25.0 kDa (221aa) confirmed by MALDI-TOF
Tag	HIS Tag
NCBI	<a href="#">6815</a>
UniProt	<a href="#">Q8WUJ0</a>
Buffer	Liquid. 20mM Tris-HCl buffer (pH8.0) containing 40% glycerol, 0.15M NaCl, 1mM DTT
Purity	>85%

Sequence

MGSSHHHHH SSGLVPRGSH SHMRREMQEI LPGLFLGPYS  
SAMKSKLPVL QKHGITHIIC IRQNIENFI KPNFQQLFRY LVLDIADNPV  
ENIIRFFPMT KEFIDGSLQM GGKVLVHGNA GISRSAAFVI AYIMETFGMK  
YRDAFAYVQE RRFCINPNAG FVHQLQEYEA IYLAKLTIQM MSPLQIERSL  
SVHSGTTGSL KRTHEEEDDF GTMQVATAQN G