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## Product Datasheet

### Recombinant human SHP-2/PTPN11 protein NBS-PAT-H85CVZ-10

Article Name	Recombinant human SHP-2/PTPN11 protein
Biozol Catalog Number	NBS-PAT-H85CVZ-10
Supplier Catalog Number	PAT-H85CVZ-10
Alternative Catalog Number	NBS-PAT-H85CVZ-10
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP, FA
Species Reactivity	Human
Product Description	SHP-2, also known as, tyrosine-protein phosphatase non-receptor type 11(PTPN11), is a member of the protein tyrosine phosphatase (PTP) family containing two Src homology 2 domains. This protein dephosphorylates tyrosine residues in proteins. It plays ...
Concentration	1 mg/ml
Molecular Weight	69.1kDa (602aa)
Tag	HIS Tag
NCBI	<a href="#">5781</a>
UniProt	<a href="#">Q06124</a>
Purity	>90%

Sequence

MTSRRWF HPNITGVEAE NLLLTRGVDG SFLARPSKSN PGDFTLSVRR  
NGAVTHIKIQ NTGDYYDLYG GEKFATLAEL VQYYMEHHGQ LKEKNGDVIE  
LKYPLNCADP TSERWFHGH L SGKEAEKLLT EKGKHGSFLV RESQSHPGDF  
VLSVRTGDDK GESNDGKSKV THVMIRCQEL KYDVGGGERF  
DSLTDLVEHY KKNPMVETLG TVLQLKQPLN TTRINAAEIE SRVR