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## Product Datasheet

### Recombinant human Cyclophilin 40/PPID protein NBS-PAT-U33LXA-100

Article Name	Recombinant human Cyclophilin 40/PPID protein
Biozol Catalog Number	NBS-PAT-U33LXA-100
Supplier Catalog Number	PAT-U33LXA-100
Alternative Catalog Number	NBS-PAT-U33LXA-100
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP, FA
Species Reactivity	Human
Product Description	Cyclophilin D (also known as peptidylpropyl isomerase D, PPID) is a member of peptidyl-propyl cis-trans isomerase (PPIase) family, which catalyzes the cis-trans isomerization of proline imidic peptide bonds in oligopeptides and accelerates the foldin...
Concentration	1 mg/ml
Molecular Weight	42.9 kDa (390aa) confirmed by MALDI-TOF
Tag	HIS Tag
NCBI	<a href="#">5481</a>
UniProt	<a href="#">Q08752</a>
Buffer	Liquid in Phosphate buffered saline (pH7.4), 10% glycerol
Purity	>95%

Sequence

MSHPSPQAKP SNPSNPRVFF DVDIGGERVG RIVLELFADI VPKTAENFRA  
LCTGEKGIGH TTGKPLHFKG CPFHRIKKF MIQGGDFSNQ NGTGGESIYG  
EKFEDENFHY KHDREGLLSM ANAGRNTNGS QFFITTVPTP HLDGKHVVFV  
QVIKIGIVAR ILENVEVKGE KPAKLCVIAE CGELKEGDDG GIFPKDGSGD  
SHPDFPEDAD IDLKDVVKIL LITEDLKNIG N