

Product Datasheet

Recombinant Mouse Cyclophilin 40 His Protein NBP2-61451-20ug

Unit Size: 20 ug

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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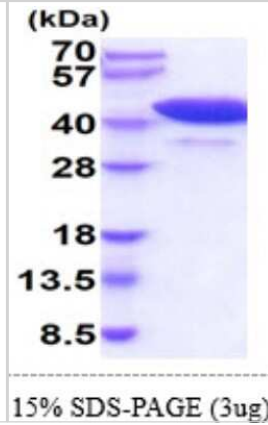


NBP2-61451-20ug**Recombinant Mouse Cyclophilin 40 His Protein**

Product Information	
Unit Size	20 ug
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>90%, by SDS-PAGE
Buffer	20 mM Tris-HCl buffer (pH8.0), 10% glycerol, 1 mM DTT
Target Molecular Weight	43.4 kDa
Product Description	
Description	<p>A recombinant protein with a N-terminalHis-tag and corresponding to the amino acids 1-370 of Mouse Cyclophilin 40.</p> <p>Source: <i>E.coli</i></p> <p>Amino Acid Sequence: MGSSHHHHHH SSGLVPRGSH MGSEFMHAS PAAKPSNSKN PRVFFDVDIG GERVGRIVLE LFADIVPKTA ENFRALCTGE KGTGSTTGKP LHFKGCPFHR IIKKFMIQGG DFSNQNGTGG ESIYGEKFED ENFHYKHDRE GLLSMANAGP NTNGSQFFIT TVPTPHLDGK HVVFGQVIK LGVARTLENV EVNGEKPAKL CVIAECGELK EGDDWGIFPK DGSGDSHPDF PEDADIDLKD VDKILLISED LKNIGNTFFK SQNWEMAIKK YAKVLRYVDS SKAVIEKADR SRLQPIALSC VLNIGACKLK MSNWQGAIDS CLEALEMDPS NTKALYRKAQ GWQGLKEYDQ ALADLKKAQE IAPGDKAIQA ELLKVKQMIK AQKDKKAVY AKMFA</p>
Gene ID	5481
Gene Symbol	PPID
Species	Mouse
Details of Functionality	Specific activity is > 700nmol/min/mg, and is defined as the amount of enzyme that cleaves 1nmole of suc-AAPF-pNA per minute at 37C in Tris-HCl pH 8.0 using chymotrypsin
Product Application Details	
Applications	SDS-Page, Enzyme Activity
Recommended Dilutions	SDS-Page, Enzyme Activity

Images

SDS-Page: Recombinant Mouse Cyclophilin 40 Protein [NBP2-61451] -
15% SDS-Page (3ug)



15% SDS-PAGE (3ug)



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Products Related to NBP2-61451-20ug

NBC1-18427	Recombinant Human Cyclophilin 40 His Protein
NBP1-28566	Bax Antibody (6A7)
NBP3-32238	Cyclophilin 40 Antibody (PSH02-71)
NB120-2928	HSP90 alpha Antibody

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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