

Product Datasheet

Recombinant Human PHPT1 His Protein NBP2-59581-20ug

Unit Size: 20 ug

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

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NBP2-59581-20ug

Recombinant Human PHPT1 His Protein

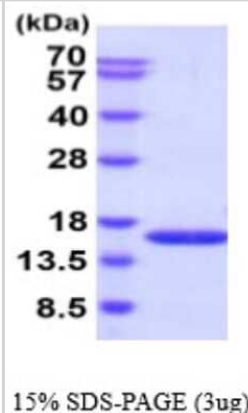
Product Information	
Unit Size	20 ug
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>95%, by SDS-PAGE
Buffer	20 mM Tris-HCl buffer (pH8.0), 0.2 M NaCl, 2 mM DTT, 10% glycerol
Target Molecular Weight	15.9 kDa

Product Description	
Description	<p>A bioactive recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 1-125 of Human PHPT1</p> <p>Source: <i>E.coli</i></p> <p>Amino Acid Sequence: MGSSHHHHHH SGLVPRGSH MAVADLALIP DVDIDSDGVF KYVLIRVHSA PRSGAPAAES KEIVRGYKWA EYHADIYDKV SGDMQKQGCD CECLGGGRIS HQSQDKKIHV YGYSMAYGPA QHAISTEKIK AKYPDYEVTW ANDGY</p>
Gene ID	29085
Gene Symbol	PHPT1
Species	Human
Details of Functionality	Specific activity is >120 units/mg, and is defined as the amount of enzyme that hydrolyze 1nmol f p-nitrophenyl phosphate per minute at pH 7.5 at 37C.

Product Application Details	
Applications	SDS-Page, Enzyme Activity
Recommended Dilutions	SDS-Page, Enzyme Activity

Images

SDS-Page: Recombinant Human PHPT1 Protein [NBP2-59581] - 15%
 SDS-PAGE (3ug)





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Products Related to NBP2-59581-20ug

NBP1-49439-0.1mg	Recombinant Human PHPT1 His Protein
MAB1417	Insulin Antibody (182410) [Unconjugated]
NBP2-94440-0.1ml	PHPT1 Antibody - BSA Free
MAB1268-100	Serpin A1/alpha 1-Antitrypsin Antibody (202808) [Unconjugated]

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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