

Product Datasheet

Recombinant Human LMW-PTP/ACP1 His Protein NBC1-21279

Unit Size: 0.1 mg

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

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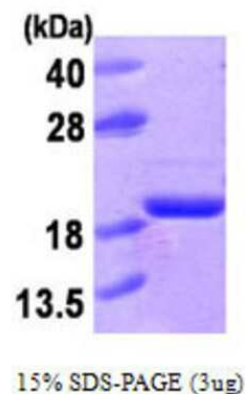
NBC1-21279

Recombinant Human LMW-PTP/ACP1 His Protein

Product Information	
Unit Size	0.1 mg
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	>95%, by SDS-PAGE
Buffer	20 mM MES (pH 6.0), 0.1 mM PMSF, 2 mM EDTA, 10% glycerol
Target Molecular Weight	20.1 kDa
Product Description	
Description	A bioactive recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 1-158 of Human LMW-PTP/ACP1 Source: <i>E.coli</i> Amino Acid Sequence: MGSSHHHHHH SGLVPRGSH MAEQATKSVL FVCLGNICRS PIAEAVFRKL VTDQNIENW VIDSGAVSDW NVGRSPDPRA VSCLRNHGIH TAHKARQITK EDFATFDYIL CMDESNLRDL NRKSNQVKTC KAKIELLSY DPQKQLIED PYYGNDSDFE TVYQQCVRCC RAFLEKAH
Gene ID	52
Gene Symbol	ACP1
Species	Human
Details of Functionality	Specific activity is > 15,000 units/mg, and is defined as the amount of enzyme that hydrolyze 1.0 nmole of p-nitrophenyl phosphate (pNPP) per minute at pH 7.5 at 37C.
Endotoxin Note	< 1.0 EU per 1 microgram of protein (determined by LAL method)
Product Application Details	
Applications	SDS-Page, Enzyme Activity
Recommended Dilutions	SDS-Page, Enzyme Activity

Images

SDS-Page: Recombinant Human LMW-PTP/ACP1 Protein [NBC1-21279] - Human, His-tagged, Recombinant, E.coli





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Products Related to NBC1-21279

NBP1-89551PEP	LMW-PTP/ACP1 Recombinant Protein Antigen
2914-HT-100MG	Holo-Transferrin [Unconjugated]
AF5075	LMW-PTP/ACP1 Antibody
NB200-540	Complement C3 Antibody (11H9) - BSA Free

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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