

Product Datasheet

Recombinant Human TRACP/PAP/ACP5 Protein NBP2-59517-10ug

Unit Size: 10 ug

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

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Updated 9/9/2021 v.20.1

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NBP2-59517-10ug**Recombinant Human TRACP/PAP/ACP5 Protein**

Product Information	
Unit Size	10 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	>90%, by SDS-PAGE
Buffer	PBS (pH 7.4), 10% glycerol
Target Molecular Weight	34.3 kDa
Product Description	
Description	<p>An un-tagged recombinant protein corresponding to the amino acids 22-325 of Human ACP5</p> <p>Source: <i>Baculovirus</i></p> <p>Amino Acid Sequence: ATPALRFVAV GDWGGVPNAP FHTAREMANA KEIARTVQIL GADFILSLGD NFYFTGVQDI NDKRFQETFE DVFSDRSLRK VPWYVLAGNH DHLGNVSAQI AYSKISKRWN FPSPFYRLHF KIPQTNVSVA IFMLDTVTLC GNSDDFLSQQ PERPRDVKLA RTQLSWLKKQ LAAAREDYVL VAGHYPVWSI AEHGPTHCLV KQLRPLLATY GVTAYLCGHD HNLQYLQDEN GVGYYLSGAG NFMDPSKRHQ RKVPNGYLRH HYGTEDSLGG FAYVEISSKE MTVTYIEASG KSLFKTRLPR RARP</p>
Gene ID	54
Gene Symbol	ACP5
Species	Human
Details of Functionality	Specific activity is >10,000 units/mg, and is defined as the amount of enzyme that hydrolyze 1.0 nmoles of p-nitrophenyl phosphate (pNPP) per minute at pH 5.0 at 37C
Endotoxin Note	< 1.0 EU per 1 microgram of protein (determined by LAL method)
Product Application Details	
Applications	Functional, SDS-Page, Bioactivity
Recommended Dilutions	Functional, SDS-Page, Bioactivity



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Limitations

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