

Product Datasheet

Recombinant Human Mcl-1 His Protein NBP2-51510-0.05mg

Unit Size: 0.05 mg

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

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NBP2-51510-0.05mg

Recombinant Human Mcl-1 His Protein

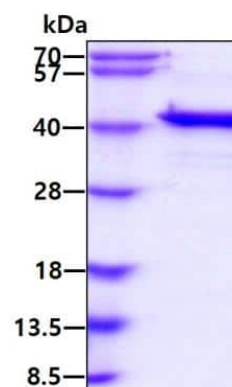
Product Information	
Unit Size	0.05 mg
Concentration	0.25 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>90%, by SDS-PAGE
Buffer	20 mM Tris-HCl buffer (pH 8.0), 0.2 M NaCl, 20% glycerol, 2 mM DTT
Target Molecular Weight	37.2 kDa

Product Description	
Description	<p>A recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 1-327 of Human Mcl-1</p> <p>Source: <i>E.coli</i></p> <p>Amino Acid Sequence: MGSSHHHHHH SGLVPRGSH MFGLKRNAVI GLNLYCGGAG LGAGSGGATR PGGRLATEK EASARREIGG GEAGAVIGGS AGASPPSTLT PDSRRVARPP PIGAEVPDVT ATPARLLFFA PTRRAAPLEE MEAPAADAIM SPEEELDGYE PEPLGKRPAV LPLELVGES GNNTSTDGSL PSTPPPAEEE EDELYRQSLE IISRYLREQA TGAKDTKPMG RSGATSRKAL ETLRRVGDGV QRNHETAFQG MLRKLDIKNE DDVKLSLRVM IHVFSDGVTN WGRIVTLISF GAFVAKHLKT INQESCIEPL AESITDVLVR TKRDWLVKQR GWDGFVEFFH VEDLEGG</p>
Gene ID	4170
Gene Symbol	MCL1
Species	Human

Product Application Details	
Applications	SDS-Page, Surface Plasmon Resonance
Recommended Dilutions	SDS-Page, Surface Plasmon Resonance
Application Notes	Use in SPR reported in scientific literature (PMID:34316015).

Images

SDS-Page: Recombinant Human Mcl-1 Protein [NBP2-51510] - 3ug by SDS-PAGE under reducing condition and visualized by coomassie blue stain.



Publications

Ultsch M, Holliday Mj, Gerhardy S Et Al. Structures of the ApoL1 and ApoL2 N-terminal domains reveal a non-classical four-helix bundle motif Communications biology 2021-07-27 [PMID: 34316015] (SPR)





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Products Related to NBP2-51510-0.05mg

NB100-56146PEP	Mcl-1 Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
NB100-56146	Mcl-1 Antibody
M6000B-1	IL-6 [HRP]

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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