

Product Datasheet

Recombinant Human ACAT1 His Protein NBP2-22664

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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NBP2-22664

Recombinant Human ACAT1 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 Tris-HCl buffer (pH 7.5), 0.1 M NaCl, 10% glycerol, 1 mM DTT
Target Molecular Weight	43.8 kDa

Product Description

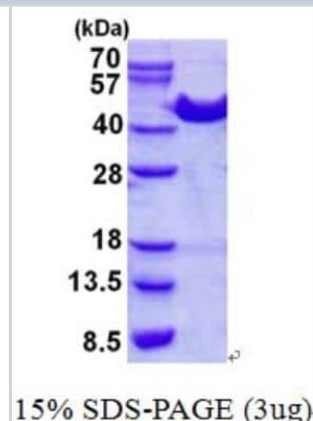
Description	A recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 34-427 of Human ACAT1 Source: <i>E.coli</i> Amino Acid Sequence: MGSSHHHHHH SSGLVPRGSH MGSVSKPTLK EVVIVSATRT PIGSFLGSLS LLPATKL GSI AIQGAIEKAG IPKEEVKEAY MGNVLQGEG QAPTRQAVLG AGLPISTPCT TINKVCASGM KAIMMASQSL MCGHQDVMVA GGMESMSNVP YVMNRGSTPY GGVKLEDLIV KDGLTDVYNK IHMGSCAENT AKKLN IARNE QDAYAINSYT RSKAAWEAGK FGNEVIPVTV TVKGQPDVVV KEDEEYKRVD FSKVPKLKTV FQKENGTVTA ANASTLNDGA AALVLTADA AKRLNVTPLA RIVAFADAAV EPIDFPIAPV YAASMLKDV GLKKEDIAMW EVNEAFSLVV LANIKMLEID PQKVNINGGA VSLGHPIGMS GARIVGHLTH ALKQGEYGLA SICNGGGGAS AMLIQKL
Gene ID	38
Gene Symbol	ACAT1
Species	Human

Product Application Details

Applications	SDS-Page
Recommended Dilutions	SDS-Page

Images

SDS-Page: Recombinant Human ACAT1 Protein [NBP2-22664]



Publications

Zhang J, Wang J, Zhou Z et al. Importance of TFEB acetylation in control of its transcriptional activity and lysosomal function in response to histone deacetylase inhibitors Autophagy 2018-07-30 [PMID: 30059277] (WB, Human)





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Products Related to NBP2-22664

NBP1-89285PEP	ACAT1 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
NBP1-89284	ACAT1 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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