

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Recombinant human ACAT1 protein NBS-PAT-VDDSM3-100

Article Name	Recombinant human ACAT1 protein
Biozol Catalog Number	NBS-PAT-VDDSM3-100
Supplier Catalog Number	PAT-VDDSM3-100
Alternative Catalog Number	NBS-PAT-VDDSM3-100
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	ACAT1, also known as acetoacetyl-CoA thiolase, is an enzyme belongs to belongs to the membrane-bound acyltransferase family and Sterol o-acyltransferase subfamily. ACAT1 is an acetyl-CoA C-acetyltransferase enzyme. This enzyme catalyzes the reversibl...
Concentration	1 mg/ml
Molecular Weight	43.8 kDa (417aa) confirmed by MALDI-TOF
Tag	HIS Tag
NCBI	38
UniProt	P24752
Buffer	Liquid. In 20mM Tris-HCl buffer (pH 7.5) containing 0.1M NaCl, 10% glycerol, 1mM DTT
Purity	>95%

Sequence

VSKPTLK EVVIVSATRT PIGSFLGSL S LLPATKLSI AIQGAIEKAG
IPKEEVKEAY MGNVLQGGEG QAPTRQAVLG AGLPISTPCT TINKVCASGM
KAIMMASQSL MCGHQDVMVA GGMESMSNVP YVMNRGSTPY
GGVKLEDLIV KDGLTDVYNK IHMGSCAENT AKKLNIARNE QDAYAINSYT
RSKAAWEAGK FGNEVIPVTV TVKGQPDVVV KEDEEYKRVD FSKV