

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-VDDSM3-20

Article Name	Recombinant human ACAT1 protein
Biozol Catalog Number	NBS-PAT-VDDSM3-20
Supplier Catalog Number	PAT-VDDSM3-20
Alternative Catalog Number	NBS-PAT-VDDSM3-20
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	<a href="#">38</a>
UniProt	<a href="#">P24752</a>
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