Recombinant Pig MGAT2, His-tagged

Cat. No. MGAT2-3297P **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Alpha-1,6-mannosyl-glycoprotein 2-beta-N-acetylglucosaminyltransferase (MGAT2)
Species	Pig
Source	E.Coli/Yeast
ProteinLength	446
Form	This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications.
Purity	>90%
Notes	Small volumes of MGAT2 recombinant protein may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice.
Storage	Store at -20 degree C. For extended storage, store at -20 or -80 degree C.
Storage Buffer	PBS pH 7.4, 50% glycerol
Warning	This product is for research use only. Not for use in diagnostic or therapeutic procedures.

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GENE INFORMATION

Gene Name	MGAT2 mannosyl (alpha-1,6-)-glycoprotein beta-1,2-N-acetylglucosaminyltransferase [Sus scrofa]
Official Symbol	MGAT2
Synonyms	alpha-1,6-mannosyl-glycoprotein 2-beta-N-acetylglucosaminyltransferase; GNT-II; glcNAc-T II; mannoside acetylglucosaminyltransferase 2; beta-1,2-N-acetylglucosaminyltransferase II; N-glycosyl-oligosaccharide-glycoprotein N-acetylglucosaminyltransferase II
Gene ID	100151745
mRNA Refseq	NM_001128482
Protein Refseq	NP_001121954
UniProt ID	O19071
Chromosome Location	1q23-q27; 1
Pathway	Asparagine N-linked glycosylation, organism-specific biosystem; N-Glycan biosynthesis, conserved biosystem

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