



[Go to Product page](#)

Datasheet for ABIN2725274

## MGAT2 Protein (Transcript Variant 2) (His tag)

### Overview

Quantity:	10 µg
Target:	MGAT2
Protein Characteristics:	Transcript Variant 2
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This MGAT2 protein is labelled with His tag.
Application:	Antibody Production (AbP), Standard (STD)

### Product Details

Characteristics:	<ul style="list-style-type: none"><li>• Recombinant human Mannosyl (alpha-1,6-)-glycoprotein beta-1,2-N-acetylglucosaminyltransferase (MGAT2), transcript variant 2 (transcript variant 2) protein expressed in HEK293 cells.</li><li>• Produced with end-sequenced ORF clone</li></ul>
Purity:	> 95 % as determined by SDS-PAGE and Coomassie blue staining
Endotoxin Level:	Endotoxin level is <0.1 ng/µg of protein (<1EU/µg).

### Target Details

Target:	MGAT2
Abstract:	<a href="#">MGAT2 Products</a>
Background:	Catalyzes an essential step in the conversion of oligo-mannose to complex N-glycans.

## Target Details

---

[UniProtKB/Swiss-Prot Function]

---

Molecular Weight: 49.3kD

---

NCBI Accession: [NP\\_001015883](#)

---

## Application Details

---

Application Notes: Recombinant human proteins can be used for:  
Native antigens for optimized antibody production  
Positive controls in ELISA and other antibody assays

---

Comment: The tag is located at the C-terminal.

---

Restrictions: For Research Use only

---

## Handling

---

Buffer: Lyophilized from a 0.2 µM filtered solution of 20 mM PB, 150 mM NaCl, pH 7.4

---

Storage: -80 °C

---

Storage Comment: Store at -80°C. Thaw on ice, aliquot to individual single-use tubes, and then re-freeze immediately. Only 2-3 freeze thaw cycles are recommended.

---