

Recombinant Human ATP8B2 protein, GST-tagged

Cat. No. ATP8B2-1016H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human ATP8B2 partial ORF (NP_065185, 729 a.a. - 807 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	The protein encoded by this gene belongs to the family of P-type cation transport ATPases, and to the subfamily of aminophospholipid-transporting ATPases. The aminophospholipid translocases transport phosphatidylserine and phosphatidylethanolamine from one side of a bilayer to another. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq, Jul 2008]
Molecular Mass	34.43 kDa
AA Sequence	TEVFIVTGHTVLEVREELRKAREKMMDSRSVGNGFTYQDKLSSSKLTSVLEAVAGE YALVINGHSLAHLEADMELEF
Applications	Enzyme-linked Immunoabsorbent Assay; Western Blot (Recombinant protein); Antibody Production; Protein Array
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

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Storage Buffer 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name [ATP8B2 ATPase phospholipid transporting 8B2 \[Homo sapiens \(human\) \]](#)

Official Symbol [ATP8B2](#)

Synonyms ATP8B2; ATPase phospholipid transporting 8B2; ATPID; phospholipid-transporting ATPase ID; 36/8-9 fusion protein with epitope for anti-lectin antibody; ATPase, aminophospholipid transporter, class I, type 8B, member 2; ATPase, class I, type 8B, member 2; P4-ATPase flippase complex alpha subunit ATP8B2; probable phospholipid-transporting ATPase ID; EC 3.6.3.1

Gene ID [57198](#)

mRNA Refseq [NM_001005855](#)

Protein Refseq [NP_001005855](#)

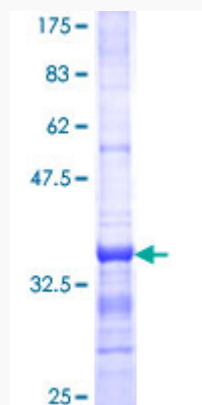
MIM [605867](#)

UniProt ID [P98198](#)

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12.5% SDS-PAGE Stained with Coomassie Blue.

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