

Full-Length

SLC25A17 (Human) Recombinant Protein (P01)

Catalog # H00010478-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human SLC25A17 full-length ORF (AAH05957, 1 a.a. - 307 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MASVLSYESLVHAVAGAVGSVTAMTVFFPLDTARLRLQVDEKRKSKTTHMVLLEIIKEEGLLAPYR
GWFPVISSLCCSNFVYFYTFNSLKALWVKGQHSTTGKDLVVGFBVAGVVNVLLTTPWVNVNTRLKL
QGAKFRNEDIVPTNYKGIIIDAFHQIIRDEGISALWNGTFPSLLLVFNPAIQFMFYEGGLKRQLLKRMK
LSSLDVFIIGAVAKAIATTVTYPLQTVQSILRFGRHRLNPENRTLGSRLNILYLLHQRVRRFGIMGLYK
GLEAKLLQTVLTAALMFLVYEKLTAAFTVMGLKRAHQH

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

59.51

Preparation Method

[in vitro wheat germ expression system](#)

Purification

Glutathione Sepharose 4 Fast Flow

Quality Control Testing

12.5% SDS-PAGE Stained with Coomassie Blue.

Storage Buffer

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

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Note

Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — SLC25A17

Entrez GeneID	10478
GeneBank Accession#	BC005957
Protein Accession#	AAH05957
Gene Name	SLC25A17
Gene Alias	PMP34
Gene Description	solute carrier family 25 (mitochondrial carrier; peroxisomal membrane protein, 34kDa), member 17
Omim ID	606795
Gene Ontology	Hyperlink
Gene Summary	SLC25A17 is a peroxisomal membrane protein that belongs to the family of mitochondrial solute carriers.[supplied by OMIM]
Other Designations	peroxisomal membrane protein (34kD)solute carrier family 25 (mitochondrial carrier; peroxisomal membrane protein, 34kD), member 17