

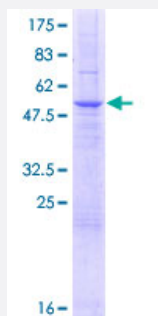
Full-Length

SLC25A35 (Human) Recombinant Protein (P01)

Catalog # H00399512-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human SLC25A35 full-length ORF (AA101331.1, 1 a.a. - 291 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MDFLMSGLAACGACVFTNPLEVVKTRMQLQGELQAPGTYQRHYRNVFHAFITIGKVDGLAALQKG
LAPALLYQFLMNGIRLGTYGLAEAGGYLHTAEGTHSPARSAAGAMAGVMGAYLGSPYMKTHL
QAQAASEIAVGHQYKHQGMFQALTEIGQKHGLVGLWRGALGGLPRVIVGSSTQLCTFSSTKDLLS
QWEIFPPQSWKLALVAAMMSGIAVVLAMAPFDVACTRLYNQPTDAQGKGLMYRGILDALLQTART
EGIFGMYKEPSPQVLSNIMQCFAFTGDQRC

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

57.6

Interspecies Antigen Sequence

Mouse (91); Rat (93)

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 — SLC25A35

Entrez GeneID[399512](#)**GeneBank Accession#**[BC101330.2](#)**Protein Accession#**[AAI01331.1](#)**Gene Name**

SLC25A35

Gene Alias

FLJ40217, MGC120446, MGC120448

Gene Description

solute carrier family 25, member 35

Omim ID[610818](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

SLC25A35 belongs to the SLC25 family of mitochondrial carrier proteins (Haitina et al., 2006 [PubMed 16949250]).[supplied by OMIM]

Other Designations

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