

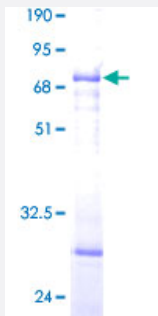
Full-Length

SLC25A11 (Human) Recombinant Protein (P02)

Catalog # H00008402-P02

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human SLC25A11 full-length ORF (AAH06508, 1 a.a. - 314 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MAATASAGAGGIDGKPRTPSPKSVKFLFGGLAGMGATVFVQPLDLVKNRMQLSGEGAKTREYKTS
FHALTSILKAEGLRGIYTGSLAGLLRQATYTTTRLGIYTVLFLERLTGADGTPPGFLLKAVIGMTAGATG
AFVGTPEVALIRMTADGRLPADQRRGYKNVFNALIRITREEGVLTWRCIPTMARAVVVNAAQL
ASYSQSKQFLDSGYFSDNILCHFCASMISGLVTTAASMPVDIAKTRIQNMRMIDGKPEYKNGLDVL
FKVVRYEGLFFSLWKGFTPYARLGPHTVLTIFLEQMKNKAYKRLFLSG

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

60.28

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 — SLC25A11

Entrez GeneID	8402
GeneBank Accession#	BC006508
Protein Accession#	AAH06508
Gene Name	SLC25A11
Gene Alias	OGC, SLC20A4
Gene Description	solute carrier family 25 (mitochondrial carrier; oxoglutarate carrier), member 11
Omim ID	604165
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	solute carrier family 20 (oxoglutarate carrier), member 4

Disease

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