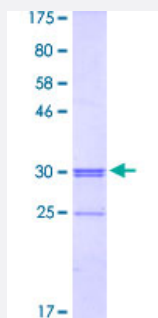


SLC46A2 (Human) Recombinant Protein (Q01)

Catalog # H00057864-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human SLC46A2 partial ORF (NP_149040, 227 a.a. - 282 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	LKVPESVAKPSQELPAVDTVSGTVGTYRTLDPDQLDQQYAVGHPPSPGKAKPHKTT
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	31.9
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 — SLC46A2

Entrez GeneID [57864](#)

GeneBank Accession# [NM_033051](#)

Protein Accession# [NP_149040](#)

Gene Name SLC46A2

Gene Alias Ly110, TSCOT

Gene Description solute carrier family 46, member 2

Omim ID [608956](#)

Gene Ontology [Hyperlink](#)

Gene Summary O

Other Designations OTTHUMP00000021945|thymic stromal co-transporter