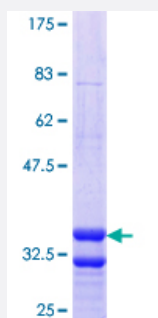


SLC17A4 (Human) Recombinant Protein (Q01)

Catalog # H00010050-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human SLC17A4 partial ORF (NP_005486.1, 56 a.a. - 131 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	NLSIAIPAMVNNTAPPSQPNASTERPSTDSQGYWNETLKEFKAMAPAYDWSPEIQGIILSSLNYGS FLAIPSGYV
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	34.1
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 — SLC17A4

Entrez GeneID [10050](#)

GeneBank Accession# [NM_005495](#)

Protein Accession# [NP_005486.1](#)

Gene Name SLC17A4

Gene Alias KAIA2138, KIAA2138, MGC129623

Gene Description solute carrier family 17 (sodium phosphate), member 4

Omim ID [604216](#)

Gene Ontology [Hyperlink](#)

Gene Summary O

Other Designations Na/PO4 cotransporter|OTTHUMP00000016125