

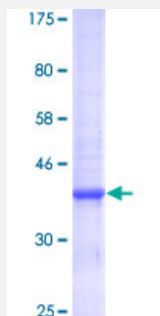
Full-Length

SLC30A5 (Human) Recombinant Protein (P01)

Catalog # H00064924-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human SLC30A5 full-length ORF (AAH00808.1, 1 a.a. - 118 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MEEKYGGDVLAGPGGGGGLGPVDVPSARLTKYVLLCFTKFLKAVGLFESYDLLKAVHIVQFIFILK LGTAFFMVLFFQKPFSSGKTITKHQIIGSLKIPGRKEFKDKKLNDPRKLVGN
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	38.72
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 — SLC30A5

Entrez GeneID	64924
GeneBank Accession#	BC000808
Protein Accession#	AAH00808.1
Gene Name	SLC30A5
Gene Alias	FLJ12496, FLJ12756, MGC5499, ZNT5, ZNTL1, ZTL1, ZnT-5
Gene Description	solute carrier family 30 (zinc transporter), member 5
Omim ID	607819
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	zinc transporter 5 zinc transporter ZTL1

Disease

- [Genetic Predisposition to Disease](#)
- [Lung Neoplasms](#)
- [Prostatic Neoplasms](#)