

Full-Length

SLC41A1 (Human) Recombinant Protein (P01)

Catalog # H00254428-P01

Size 50 ug

Specification

Product Description	Human SLC41A1 full-length ORF (BAG54625.1, 1 a.a. - 513 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MSSKPEPKDVHQLNGTGPSASPCSSDGPGREPLAGTSEFLGPDGAGVEVVIESRANAKGVREE DALLENGSQSNESDDVSTDRGPAPPSPLKETSFSIGLQVLPFLLAGFGTVAAGMVLDVQHW VFQKVTEVFILVPALLGLKGNLEMTLASRLSTAANIGHMDTPKELWRMITGNMALIQVQATVVGFLA SIAAVVFGWIPDGHFSIPHAFLLCASSVATAFIASLVLGMMIGVIIGSRKIGINPDNVATPIAASLGDLI TLALLSGISWGLYLELNHWRYIPLVCAFFVALLPVWVVLARRSPATREVLVSGWEPVIAAMAISSV GGLLDKTVSDPNFAGMAVFTPVINGVGGNLVAVQASRISTFLHMNGMPGENSEQAPRRCPSPCT TFFSPDVNSRSARVLFLLVVPGLVFLYTISCMQGGHTTLTLIFIFYMTAALLQVLILLYADWMVHW MWGRGLDPDNFSIPYLTALGDLLGTGLLALS FHLVWLIGDRD TDVGD
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	81.3
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
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 — SLC41A1

Entrez GeneID [254428](#)

GeneBank Accession# [AK128069.1](#)

Protein Accession# [BAG54625.1](#)

Gene Name SLC41A1

Gene Alias MgtE

Gene Description solute carrier family 41, member 1

Omim ID [610801](#)

Gene Ontology [Hyperlink](#)

Gene Summary O

Other Designations OTTHUMP00000034231|solute carrier family 41 member 1