

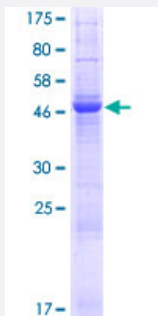
Full-Length

SLC22A9 (Human) Recombinant Protein (P01)

Catalog # H00114571-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human SLC22A9 full-length ORF (ENSP00000311527, 1 a.a. - 238 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MAFQDLLGHAGDLWRFQILQTVFLSIFAVATYLHFMLENFTAFIPGHRCWVHILDNDTVSDNDTGA
LSQDALLRISIPLDSDNMRPEKCRRFVHPQWQLHLNGTFPNTSDADMEPCVDGWVYDRISFSSTI
VTEWDLVCDSQSLTSVAKFVFMAGMMVGGILGGHLSDSSRVGNTQIPGHGNYIGNVPFWYCNDP
GRPGFCHSRLAYPPAGGVCTILCDLSDLKLAARVCSVAHYQQ

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

52.9

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 — SLC22A9

Entrez GeneID	114571
GeneBank Accession#	ENST00000310969
Protein Accession#	ENSP00000311527
Gene Name	SLC22A9
Gene Alias	FLJ23666, HOAT4, OAT4, OAT7, UST3H, ust3
Gene Description	solute carrier family 22 (organic anion transporter), member 9
Omim ID	607579
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	organic anion transporter 4 organic anion transporter 7 solute carrier family 22 (organic anion/cation transporter), member 9

Disease

- [Tobacco Use Disorder](#)