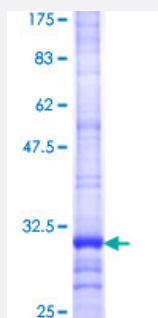


SLCO2A1 (Human) Recombinant Protein (Q01)

Catalog # H00006578-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human SLCO2A1 partial ORF (NP_005621 , 276 a.a. - 325 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	FFFPRAMPIGAKRAPATADEARKLEEAKSRGSLVDFIKRFPCIFLRLLMN
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	31.24
Interspecies Antigen Sequence	Mouse (72); Rat (74)
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 — SLCO2A1

Entrez GeneID	6578
GeneBank Accession#	NM_005630
Protein Accession#	NP_005621
Gene Name	SLCO2A1
Gene Alias	OATP2A1, PGT, SLC21A2
Gene Description	solute carrier organic anion transporter family, member 2A1
Omim ID	601460
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	solute carrier family 21 (prostaglandin transporter), member 2

Disease

- [Genetic Predisposition to Disease](#)
- [Hyperbilirubinemia](#)
- [Hyperparathyroidism](#)