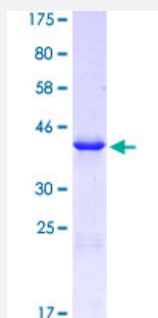


SLC9A3 (Human) Recombinant Protein (Q01)

Catalog # H00006550-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human SLC9A3 partial ORF (NP_004165.2, 670 a.a. - 779 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	GLNQNKKAALKYKRERAQKRRNSSIPNGKLPMESPAQNFTIKEKDLELSDTEEPNNYDEEMSGGI EFLASVTKDTASDSPAGIDNPVFSPDEALDRSLLARLPPWLSPGE
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	37.84
Interspecies Antigen Sequence	Mouse (83)
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 — SLC9A3

Entrez GeneID	6550
GeneBank Accession#	NM_004174
Protein Accession#	NP_004165.2
Gene Name	SLC9A3
Gene Alias	MGC126718, MGC126720, NHE3
Gene Description	solute carrier family 9 (sodium/hydrogen exchanger), member 3
Omim ID	182307
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	OTTHUMP00000115364 solute carrier family 9 (sodium/hydrogen exchanger), isoform 3

Disease

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