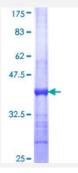


SLC4A1AP (Human) Recombinant Protein (Q01)

Catalog # H00022950-Q01 Size 25 ug, 10 ug

Applications



Specification	
Product Description	Human SLC4A1AP partial ORF (NP_060628, 154 a.a 254 a.a.) recombinant protein with GST-ta g at N-terminal.
Sequence	YQEPPWGGPATAPYSLETLKGGTILGTRSLKGTSYCLFGRLSGCDVCLEHPSVSRYHAVLQHRAS GPDGECDSNGPGFYLYDLGSTHGTFLNKTRIPPRTY
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.85
Interspecies Antigen Sequence	Mouse (77); Rat (79)
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 — SLC4A1AP	
Entrez GeneID	<u>22950</u>
GeneBank Accession#	NM_018158
Protein Accession#	NP_060628
Gene Name	SLC4A1AP
Gene Alias	FLJ10624, FLJ41004, HLC3, MGC120646, MGC120648
Gene Description	solute carrier family 4 (anion exchanger), member 1, adaptor protein
Omim ID	<u>602655</u>
Gene Ontology	<u>Hyperlink</u>
Gene Summary	member 1
Other Designations	kanadaptin kidney anion exchanger adaptor protein lung cancer oncogene 3 solute carrier family 4 (anion exchanger), member 1, adapter protein