

Solute Carrier Family 34, Member 2 (SLC34A2) Recombinant Protein | SLC34A2 recombinant protein

Recombinant Solute Carrier Family 34, Member 2 (SLC34A2)

CATALOG # AAA153651	HOST E coli	APPLICATIONS Western Blot, SDS-Page
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PRODUCT SYNONYMS

Solute Carrier Family 34; Member 2 (SLC34A2); Recombinant Solute Carrier Family 34; Member 2; SLC34A2 recombinant protein (prokaryotic); Human; NAPI-3B; NaPi3b; Sodium-dependent phosphate transport protein 2B; Na(+)-dependent phosphate cotransporter 2B; Sodium/phosphate cotransporter 2B; SLC34A2 recombinant protein

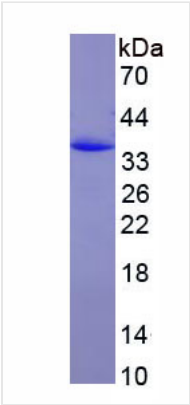
PRODUCT SPECIFICATIONS

Host	E coli
Purity/Purification	Greater than 95% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose. Freeze-dried powder
Sequence Positions	Val234~Leu362
Applicable Applications for SLC34A2 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Human
Tag	N-terminal His
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	8.6
Subcellular Location	Membrane
Research Area	Signal transduction
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

IMAGES

VEVATHYLEIITQLIVESFHHKNGEDAPOLLKVVITKPFKLIQVLDKKV15QIAWIDEKAKNLSLVKIMCKTFTNKQINVTVPSTAH
CTSPSLQHTDGIQIMTKKNNTYKENIAKQCHIEFVNFHLPDL

Amino Acid Info
Amino Acid info



SDS-PAGE
Figure. SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for SLC34A2 recombinant protein	Prokaryotic proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	295789158
NCBI GeneID	10568
NCBI Accession #	NP_001171469.1
NCBI GenBank Nucleotide #	NM_001177998.1
UniProt Accession #	O95436; Q8N2K2; Q8WYA9; Q9P0V7; A5PL17
Molecular Weight	75,759 Da
NCBI Official Full Name	sodium-dependent phosphate transport protein 2B isoform b
NCBI Official Synonym Full Names	solute carrier family 34 (type II sodium/phosphate cotransporter), member 2
NCBI Official Symbol	SLC34A2
NCBI Official Synonym Symbols	NPT1Ib; NAPI-3B; NAPI-IIb
NCBI Protein Information	sodium-dependent phosphate transport protein 2B; sodium/phosphate cotransporter 2B; type II sodium-dependent phosphate transporter 3b; solute carrier family 34 (sodium phosphate), member 2
UniProt Protein Name	Sodium-dependent phosphate transport protein 2B
UniProt Gene Name	SLC34A2
UniProt Synonym Gene Names	Sodium-phosphate transport protein 2B; Na(+)/Pi cotransporter 2B; NaPi-2b
UniProt Entry Name	NPT2B_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/slc34a2-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/153651>