Datasheet for ABIN1320432

SLC39A5 Protein (AA 21-539) (GST tag)

1 Image

Go to Product page

Overview

Quantity:	10 µg
Target:	SLC39A5
Protein Characteristics:	AA 21-539
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This SLC39A5 protein is labelled with GST tag.
Application:	ELISA, Western Blotting (WB), Affinity Purification (AP), Antibody Array (AA)

Product Details

Purpose:	SLC39A5 (Human) Recombinant Protein (P01)
Sequence:	VGGSVPNLGP AEQEQNHYLA QLFGLYGENG TLTAGGLARL LHSLGLGRVQ GLRLGQHGPL TGRAASPAAD NSTHRPQNPE LSVDVWAGMP LGPSGWGDLE ESKAPHLPRG PAPSGLDLLH RLLLLDHSLA DHLNEDCLNG SQLLVNFGLS PAAPLTPRQF ALLCPALLYQ IDSRVCIGAP APAPPGDLLS ALLQSALAVL LLSLPSPLSL LLLRLLGPRL LRPLLGFLGA LAVGTLCGDA LLHLLPHAQE GRHAGPGGLP EKDLGPGLSV LGGLFLLFVL ENMLGLLRHR GLRPRCCRRK RRNLETRNLD PENGSGMALQ PLQAAPEPGA QGQREKNSQH PPALAPPGHQ GHSHGHQGGT DITWMVLLGD GLHNLTDGLA IGAAFSDGFS SGLSTTLAVF CHELPHELGD FAMLLQSGLS FRRLLLLSLV SGALGLGGAV LGVGLSLGPV PLTPWVFGVT AGVFLYVALV DMLPALLRPP EPLPTPHVLL QGLGLLLGGG LMLAITLLEE RLLPVTTEG
Characteristics:	Human SLC39A5 full-length ORF (AAH27884, 21 a.a. - 539 a.a.) recombinant protein with GST-tag at N-terminal.

Product Details

Purification:	in vitro wheat germ expression system

Target Details

Target:	SLC39A5
Alternative Name:	SLC39A5 (SLC39A5 Products)
Background:	Full Gene Name: solute carrier family 39 (metal ion transporter), member 5 Synonyms: LZT-Hs7,MGC34778,ZIP5
Gene ID:	283375
Pathways:	Transition Metal Ion Homeostasis

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Preparation method: in vitro, wheat germ expression system Product Quality tested by: 12.5% SDS-PAGE Stained with Coomassie Blue.
Restrictions:	For Research Use only

Handling

Buffer:	50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer.
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-80 °C
Storage Comment:	Best use within three months from the date of receipt of this protein.

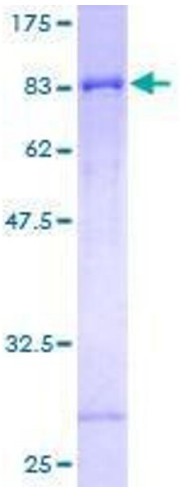

Image 1.

