

Datasheet for ABIN7565561

SLC5A3 Protein (AA 1-718) (GST tag)



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1 Image

Overview

Quantity:	2 µg
Target:	SLC5A3
Protein Characteristics:	AA 1-718
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This SLC5A3 protein is labelled with GST tag.
Application:	ELISA, Western Blotting (WB), Affinity Purification (AP), Antibody Array (AA)

Product Details

Purpose:	SLC5A3 (Human) Recombinant Protein (P01)
Sequence:	MRAVLDTADI AIVALYFILV MCIGFFAMWK SNRSTVSGYF LAGRSMTWWT IGASLFVSN GSEHFIGLAG SGAASGFAVG AWEFNALLL QLLGWVFIPI YIRSGVYTMP EYLSKRFGGH RIQVYFAALS LILYIFTKLS VDLYSGALFI QESLGWNLYV SVILLIGMTA LLTVTGGGLVA VIYDTLQAL LMIIGALTLM IISIMEIGGF EEVKRRYMLA SPDVTSILLT YNLSNTNSCN VSPKKEALKM LRNPTDEDVP WPGFILGQTP ASVWYWCADQ VIVQRVLA AK NIAHAKGSTL MAGFLKLLPM FIIVPGMIS RILFTDDIAC INPEHCMLVC GSRAGCSNIA YPRLVMKLVP VGLRGLMMAV MIAALMSDLD SIFNSASTIF TLDVYKLIRK SASSRELMIV GRIFVAFMVV ISIAWVPIIV EMQGGQMYLY IQEVADYLTP PVAALFLLAI FWKRCNEQGA FYGGMAGFVL GAVRLILafa YRAPECDQPD NRPGFIDKH YMYVATGLFW VTGLITVIVS LLTPPPTKEQ IRTTTFWSKK NLVVKENCSP KEEPYQMKEK SILRCSENNE TINHIIPNGK SEDSIKGLQP EDVNLLVTCR EEGNPVASLG HSEAETPVDA YSNGQAALMG EKERKKETDD GGRYWKFDIW FCGFKSKSLs

Product Details

KRSLRDLMEE EAVCLQMLEE TRQVKVILNI GLFAVCSLGI FMFVYFSL

Characteristics:	Human SLC5A3 full-length ORF (AAI46537.1, 1 a.a. - 718 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	SLC5A3
Alternative Name:	SLC5A3 (SLC5A3 Products)
Background:	Full Gene Name: solute carrier family 5 (sodium/myo-inositol cotransporter), member 3 Synonyms: SMIT,SMIT2
Gene ID:	6526
Pathways:	Inositol Metabolic Process

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.

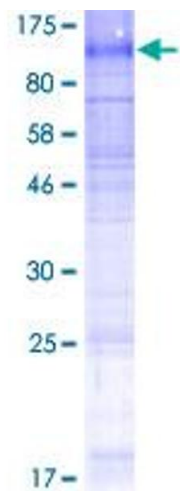


Image 1.