abcam

Product datasheet

Recombinant Human SLC15A3 protein ab162497

1 Image

Description

Product name	Recombinant Human SLC15A3 protein
Expression system	Wheat germ
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	MPAPRAREQPRVPGERQPLLPRGARGPRRWRRAAGAA VLLVEMLERAAFF GVTANLVLYLNSTNFNWTGEQATRAALVFLGASYLLAPVG GWLADVYLGR YRAVALSLLLYLAASGLLPATAFPDGRSSFCGEMPASPLG PACPSAGCPR SSPSPYCAPVLYAGLLLLGLAASSVRSNLTSFGADQVMD LGRDATRRFFN WFYWSINLGAVLSLLVVAFIQQNISFLLGYSIPVGCVGLAFFI FLFATPV FITKPPMGSQVSSMLKLALQNCCPQLWQRHSARDRQCA RVLADERSPQPG ASPQEDIANFQVLVKILPVMVTLVPYWMVYFQMQSTYVLQ GLHLHIPNFF PANPANISVALRAQGSSYTIPEAWLLLANVVVVLILVPLKD RLIDPLLLR CKLLPSALQKMALGMFFGFTSVIVAGVLEMERLHYIHHNET VSQQIGEVL YNAAPLSIWWQIPQYLLIGISEIFASIPGLEFAYSEAPRSMQG AIMGIFF CLSGVGSLLGSSLVALLSLPGGWLHCPKDFGNINNCRMD LYFFLLAGIQA VTALLFVWIAGRYERASQGPASHSRFSRDRG
Amino acids	1 to 581
Tags	GST tag N-Terminus

Specifications

Our **Abpromise guarantee** covers the use of **ab162497** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications	ELISA Western blot
Form	Liquid
Additional notes	

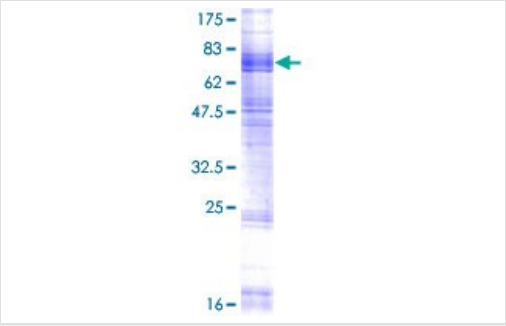
Preparation and Storage

Stability and Storage	Shipped on dry ice. Upon delivery aliquot and store at -80ºC. Avoid freeze / thaw cycles. pH: 8.00 Constituents: 0.31% Glutathione, 0.79% Tris HCl

General Info

Function	Proton oligopeptide cotransporter. Transports free histidine and certain di- and tripeptides.
Sequence similarities	Belongs to the PTR2/POT transporter (TC 2.A.17) family.
Cellular localization	Lysosome membrane.

Images



SDS-PAGE - Recombinant Human SLC15A3 protein (ab162497)

ab162497 on a 12.5% SDS-PAGE stained with Coomassie Blue.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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- Replacement or refund for products not performing as stated on the datasheet
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- Response to your inquiry within 24 hours

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