

Datasheet for ABIN7551704

SLC15A5 Protein (AA 1-579) (His tag)



[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	SLC15A5
Protein Characteristics:	AA 1-579
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This SLC15A5 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB)

Product Details

Purpose:	Custom-made recombinat SLC15A5 Protein expressed in mammalian cells.
Sequence:	MSVTGFTITD EKVHLYHSIE KEKTVRHIGD LCSSHSVKKI QVGICLLLVE LCERFTTFEV VCNMIPFCTI KLGYNHCQAA ILNLCFIGTS ILTPVFVRWL TDVYLGRNKL VYICLFLHFL GTALLSVVAF PLED FYLGTY HAVNNIPKTE QHRLFYVALL TICLGIGGVR AIVCPLGAFG LQEYGSQKTM SFFNWFYWLM NLNATIVFLG ISYIQHSQAW ALVLLIPFMS MLMAVITLHM IYYNLIYQSE KRCSLLTGVG VLVSAKLTCH PQYCHLGRDV TSQLDHAKEK NGGCYSELHV EDTTFFLTLL PLFIFQLLYR MCIMQIPSGY YLQTMNSNLN LDGFLPIAV MNAISSLP LL ILAPFLEYFS TCLFPSKRVG SFLSTCIAG NLFAALSVM IAGFFEIHRKH FPAVEQPLSG KVLT VSSMPC FYLILQYVLL GVAETLVNPA LSVISYRFVP SNVRGTSMNF LTLFNGFGCF TGALLVKLVY LISDGNWFPN TLNKG NLESF FFFLASLTLL NVLGFC SVSQ RYC NLNHFNA QNIRGSNLEE TLLLHEKSLK FYGSIQEFSS SIDLWETAL Sequence without tag. The proposed Purification-Tag is based on experiences with the expression system, a different complexity

of the protein could make another tag necessary. In case you have a special request, please contact us.

Characteristics:	Key Benefits: • Made to order protein - from design to production - by highly experienced protein experts. • Protein expressed in mammalian cells and purified in one-step affinity chromatography • The optimized expression system ensures reliability for intracellular, secreted and transmembrane proteins. • State-of-the-art algorithm used for plasmid design (Gene synthesis). This protein is a made-to-order protein and will be made for the first time for your order. Our experts in the lab try to ensure that you receive soluble protein. If you are not interested in a full length protein, please contact us for individual protein fragments. The big advantage of ordering our made-to-order proteins in comparison to ordering custom made proteins from other companies is that there is no financial obligation in case the protein cannot be expressed or purified.
Purity:	> 90 % as determined by Bis-Tris Page, Western Blot
Grade:	custom-made

Target Details

Target:	SLC15A5
Alternative Name:	SLC15A5 (SLC15A5 Products)
Background:	Solute carrier family 15 member 5,FUNCTION: Proton oligopeptide cotransporter. {ECO:0000305}.
Molecular Weight:	65.3 kDa
UniProt:	A6NIM6

Application Details

Application Notes:	In addition to the applications listed above we expect the protein to work for functional studies as well. As the protein has not been tested for functional studies yet we cannot offer a guarantee though.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	The buffer composition is at the discretion of the manufacturer.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-80 °C
Storage Comment:	Store at -80°C.
Expiry Date:	12 months