

Datasheet for ABIN7551709

SLC22A23 Protein (AA 1-686) (His tag)[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	SLC22A23
Protein Characteristics:	AA 1-686
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This SLC22A23 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant SLC22A23 Protein expressed in mammalian cells.
Sequence:	MAIDRRREAA GGGPGRQPAP AEENGLPPG DAAASAPLGG RAGPGGGAEI QPLPPLHPGG GPHPSCCSAA AAPSLLLLDY DGSVLPFLGG LGGYQKTLV LLTWIPALFI GFSQFSDSFL LDQPNFWCRG AGKGTELAGV TTTGRGGDMG NWTSLPTTPF ATAPWEAAGN RSNSSGADGG DTPPLPSPPD KGDNASNCDC RAWDYGIRAG LVQNVVSKWD LVCDNAWKVH IAKFSLLVGL IFGYLITGCI ADWVGRRPV LFSIIFILF GLTVALSVNV TMFSTLRFEE GFCLAGIILT LYALRIELCP PGKRFMITMV ASFVAMAGQF LMPGLAALCR DWQVLQALII CPFLMLLYW SIFPESLRWL MATQQFESAK RLILHFTQKN RMNPEGDIKG VIPELEKELS RRPKKVCIVK VVGTRNLWKN IVVLCVNSLT GYGIHHC FAR SMMGHEVKVP LLENFYADYY TTASIALVSC LAMCVVVRFL GRRGGLLLFM ILTALASLLQ LGLLNLIKGY SQHPDSGMSD SVKDKFSIAF SIVGMFASHA VGSLSVFFCA EITPTVIRCG GLGLVLASAG FGMLTAPIIE LHNQKGYFLH HIIFACCTLI CIICILLPE SRDQNLPENI SNGEHYTRQP LLPHKKGEQP LLLTNAELKD YSGLHDAAAA GDTLPEGATA NGMKAM Sequence without tag. The proposed Purification-Tag is based on experiences

Product Details

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.

Specificity: If you are looking for a specific domain and are interested in a partial protein or a different isoform, please contact us regarding an individual offer.

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, anti-tag ELISA, Western Blot and analytical SEC (HPLC)

Grade: custom-made

Target Details

Target: SLC22A23

Alternative Name: SLC22A23 ([SLC22A23 Products](#))

Background: Solute carrier family 22 member 23

Molecular Weight: 73.7 kDa

UniProt: [A1A5C7](#)

Application Details

Application Notes: We expect the protein to work for functional studies. As the protein has not been tested for functional studies yet we cannot offer a guarantee though.

Application Details

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