

Datasheet for ABIN7551618

**SLC22A25 Protein (AA 1-547) (His tag)**[Go to Product page](#)

## Overview

Quantity:	1 mg
Target:	SLC22A25
Protein Characteristics:	AA 1-547
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This SLC22A25 protein is labelled with His tag.

## Product Details

Purpose:	Custom-made recombinant SLC22A25 Protein expressed in mammalian cells.
Sequence:	MAFQDLLDQV GGLGRFQILQ MVFLIMFNVI VYHQTQLENF AAFILDHRCW VHILDNDTIP DNDPGTLSQD ALLRISIPFD SNLRPEKCRF FVHPQWKLIIH LNGTFPNTSE PDTEPCVDGW VYDQSSFPST IVTKWDLVCE SQPLNSVAKF LFMAGMMVGG NLYGHLSDRF GRKFVLRWSY LQLAIVGTCA AFAPTILVYC SLRFLAGAAT FSIIVNTVLL IVEWITHQFC AMALTLTLCA ASIGHITLGS LAFVIRDQCI LQLVMSAPCF VFFLFSRWLA ESARWLIINN KPEEGLKELR KAAHRNGMKN AEDILTMEVL KSTMKQELEA AQKKHSLCEL LRIPNICKRI CFLSFVRFAS TIPFWGLTLH LQHLGNNVFL LQTLFGAVTL LANCVAPWAL NHMSRRLSQM LLMFLLATCL LAIIFVPQEM QTLRWLTLATL GVGAASLGIT CSTAQENELI PSIIRGRATG ITGNFANIGG ALASLMMILS IYSRPLPWII YGVFAILSGL VVLLLPETRN QPLLDIQDV ENEGVNSLAA PQRSSVL

**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.**

## Product Details

---

**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:** SLC22A25

---

**Alternative Name:** SLC22A25 ([SLC22A25 Products](#))

---

**Background:** Solute carrier family 22 member 25 (Organic anion transporter UST6)

---

**Molecular Weight:** 61.0 kDa

---

**UniProt:** [Q6T423](#)

---

## 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.

---

**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