



[Go to Product page](#)

Datasheet for ABIN1320248

## SLC25A14 Protein (AA 1-325) (GST tag)

### 1 Image

#### Overview

Quantity:	25 µg
Target:	SLC25A14
Protein Characteristics:	AA 1-325
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This SLC25A14 protein is labelled with GST tag.
Application:	ELISA, Western Blotting (WB), Affinity Purification (AP), Antibody Array (AA)

#### Product Details

Purpose:	SLC25A14 (Human) Recombinant Protein (P01)
Sequence:	MGIFPGIILI FLRVKFATAA VIVSGHQKST TVSHEMSGLN WKPFVYGGGLA SIVAEFGTFP VDLTKTRLQV QGQSIDARFK EIKYRGMFHA LFRICKEEGV LALYSGIAPA LLRQASYGTI KIGIYQSLKR LFVERLEDET LLINMICGVV SGVISSTIAN PTDVLKIRMQ AQSLSFQGSM IGSFIDIYQQ EGTRGLWRGV VPTAQRAAIV VGVELPVYDI TTKHLILSGM MGDILTILHFV SSFTCGLAGA LASNPVDVVR TRMMNQRAIV GHVDLYKGTV DGILKMWKHE GFFALYKGFV PNWLRLGPWN IIFFITYEQL KRLQI
Characteristics:	Human SLC25A14 full-length ORF ( NP_003942.1, 1 a.a. - 325 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

## Target Details

Target:	SLC25A14
Alternative Name:	SLC25A14 ( <a href="#">SLC25A14 Products</a> )
Background:	Full Gene Name: solute carrier family 25 (mitochondrial carrier, brain), member 14 Synonyms: BMCP1,MGC149543,UCP5
Gene ID:	9016
NCBI Accession:	<a href="#">NM_003951</a>
Pathways:	<a href="#">Proton Transport</a>

## 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.

## Images



**Image 1.**