

Datasheet for ABIN7579535
SLC1A5 Protein (His-SUMO Tag)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	SLC1A5
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This SLC1A5 protein is labelled with His-SUMO Tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

Product Details

Purpose:	Recombinant Human SLC1A5 Protein, N-His-SUMO & C-Strep
Sequence:	Gln154-Asn230

Target Details

Target:	SLC1A5
Alternative Name:	SLC1A5 (SLC1A5 Products)
Background:	Baboon M7 virus receptor, SLC1A5, Solute carrier family 1 member 5, ASCT2, RDR, RD114/simian type D retrovirus receptor, Sodium-dependent neutral amino acid transporter type 2, ATB(0), Neutral amino acid transporter B(0), M7V1, RDRC
Molecular Weight:	21.63 kDa
UniProt:	Q15758

Target Details

Pathways: [Dicarboxylic Acid Transport, Warburg Effect](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Reconstitute in sterile water for a stock solution.

Buffer: Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.

Storage: 4 °C,-20 °C,-80 °C

Storage Comment: Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt.