

Datasheet for ABIN7579556
SLC30A8 Protein (His tag)



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Overview

Quantity:	100 µg
Target:	SLC30A8
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This SLC30A8 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

Product Details

Purpose:	Recombinant Human SLC30A8 Protein, C-His
Sequence:	Met275-Asp369

Target Details

Target:	SLC30A8
Alternative Name:	SLC30A8 (SLC30A8 Products)
Background:	ZNT8, SLC30A8, Zinc transporter 8, ZnT-8, Solute carrier family 30 member 8
Molecular Weight:	24.01 kDa
UniProt:	Q8IWU4
Pathways:	Positive Regulation of Peptide Hormone Secretion , Hormone Transport , Carbohydrate Homeostasis , Transition Metal Ion Homeostasis

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.