

Datasheet for ABIN7579527

SLC16A2/MCT8 Protein (His-SUMO Tag)



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Overview

Quantity:	100 µg
Target:	SLC16A2/MCT8 (SLC16A2)
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This SLC16A2/MCT8 protein is labelled with His-SUMO Tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA

Product Details

Purpose:	Recombinant Human SLC16A2 Protein, N-His-SUMO
Sequence:	Tyr280-Arg322

Target Details

Target:	SLC16A2/MCT8 (SLC16A2)
Alternative Name:	SLC16A2 (SLC16A2 Products)
Background:	Monocarboxylate transporter 7, MCT 8, SLC16A2, MCT 7, MCT8, X-linked PEST-containing transporter, XPCT, Monocarboxylate transporter 8, Solute carrier family 16 member 2
Molecular Weight:	17.71 kDa
UniProt:	P36021
Pathways:	Hormone Transport

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.