

[Go to Product page](#)

Datasheet for ABIN7013082

SLC39A6 Protein (AA 21-311) (His tag)

Overview

Quantity:	100 µg
Target:	SLC39A6
Protein Characteristics:	AA 21-311
Origin:	Rat
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This SLC39A6 protein is labelled with His tag.

Product Details

Purpose:	Rat LIV-1 / SLC39A6 Protein, His Tag
Purity:	>90 % as determined by SDS-PAGE.
Endotoxin Level:	Less than 1.0 EU per µg by the LAL method.

Target Details

Target:	SLC39A6
Alternative Name:	LIV-1 (SLC39A6 Products)
Background:	LIV-1 is also known as SLC39A6, ZIP-6 and Zinc transporter ZIP6. May act as a zinc-influx transporter. Highly expressed in the breast, prostate, placenta, kidney, pituitary and corpus callosum. Weakly expressed in heart and intestine. Also highly expressed in cells derived from an adenocarcinoma of the cervix and lung carcinoma. Up-regulated by estrogen in breast cancer cells lines.

Target Details

Molecular Weight:	34.6 kDa
Pathways:	Transition Metal Ion Homeostasis

Application Details

Restrictions:	For Research Use only
---------------	-----------------------

Handling

Format:	Lyophilized
Buffer:	PBS, pH 7.4
Storage:	-20 °C