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Datasheet for ABIN1313785

OXCT1 Protein (AA 75-128) (GST tag)

1 Image

Overview

Quantity:	10 µg
Target:	OXCT1
Protein Characteristics:	AA 75-128
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This OXCT1 protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Affinity Purification (AP), Antibody Array (AA)

Product Details

Purpose:	OXCT1 (Human) Recombinant Protein (Q01)
Sequence:	DALLKTGVKG LTAVSNNAGV DNFGLGLLLR SKQIKRMVSS YVGENAEFER QYLS
Characteristics:	Human OXCT1 partial ORF (NP_000427, 75 a.a. - 128 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	OXCT1
Alternative Name:	OXCT1 (OXCT1 Products)
Background:	Full Gene Name: 3-oxoacid CoA transferase 1

Target Details

Synonyms: OXCT,SCOT

Gene ID: 5019

NCBI Accession: [NM_000436](#)

Pathways: [Positive Regulation of Peptide Hormone Secretion, Carbohydrate Homeostasis](#)

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

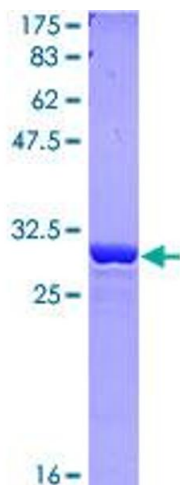


Image 1.