



[Go to Product page](#)

Datasheet for ABIN1306346

HAO1 Protein (AA 1-100) (GST tag)

1 Image

Overview

Quantity:	10 µg
Target:	HAO1
Protein Characteristics:	AA 1-100
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This HAO1 protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Affinity Purification (AP), Antibody Array (AA)

Product Details

Purpose:	HAO1 (Human) Recombinant Protein (Q01)
Sequence:	MLPRLICIND YEQHAKSVLP KSIYDYRSG ANDEETLADN IAAFSRWKLY PRMLRNVAET DLSTSVLGQR VSMPICVGAT AMQRMAHVDG ELATVRACQS
Characteristics:	Human HAO1 partial ORF (NP_060015, 1 a.a. - 100 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	HAO1
Alternative Name:	HAO1 (HAO1 Products)

Target Details

Background:	Full Gene Name: hydroxyacid oxidase (glycolate oxidase) 1 Synonyms: GOX,GOX1,HAOX1,MGC142225,MGC142227
Gene ID:	54363
NCBI Accession:	NM_017545
Pathways:	Monocarboxylic Acid Catabolic Process

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

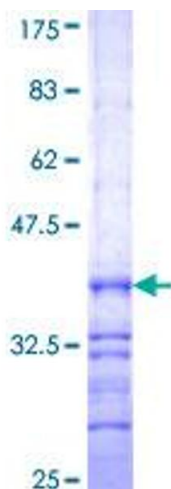


Image 1.