

Datasheet for ABIN1310597  
**MDH2 Protein (AA 134-246) (GST tag)**



[Go to Product page](#)

1 Image

Overview

Quantity:	10 µg
Target:	MDH2
Protein Characteristics:	AA 134-246
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This MDH2 protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Affinity Purification (AP), Antibody Array (AA)

Product Details

Purpose:	MDH2 (Human) Recombinant Protein (Q01)
Sequence:	EAMICVIANP VNSTIPITAE VFKKHGVYNP NKIFGVTTLD IVRANTFVAE LKGLDPARVN VPVIGGHAGK TIIP LISQCT PKVD FPQDQL TALTGRIQEA GTEVVKAKAG AGS
Characteristics:	Human MDH2 partial ORF ( NP_005909, 134 a.a. - 246 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	MDH2
Alternative Name:	MDH2 ( <a href="#">MDH2 Products</a> )

## Target Details

Background:	Full Gene Name: malate dehydrogenase 2, NAD (mitochondrial) Synonyms: M-MDH,MDH,MGC:3559,MOR1
Gene ID:	4191
NCBI Accession:	<a href="#">NM_005918</a>

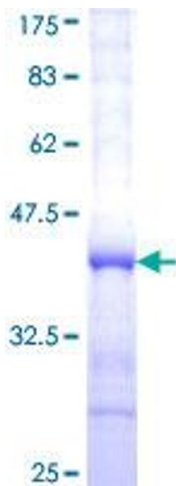
## Application Details

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.**