



[Go to Product page](#)

Datasheet for ABIN1310946
MIOX Protein (AA 1-285) (GST tag)

1 Image

Overview

Quantity:	10 µg
Target:	MIOX
Protein Characteristics:	AA 1-285
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This MIOX protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Affinity Purification (AP), Antibody Array (AA)

Product Details

Purpose:	MIOX (Human) Recombinant Protein (P01)
Sequence:	MKVTVGPDPDS LVYRPDVDPE VAKDKASFRN YTSGPLLDLV FTTYKLMHHTH QTVDFVRSKH AQFGGFSYKK MTVMEAVDLL DGLVDESDPD VDFPNSFHAF QTAEGIRKAH PDKDWFHLVG LLHDLGKVLA LFGEPQWAVV GDTFPVGCPR QASVVFCDST FQDNPDLDQP RYSTEELGMYQ PHCGLDRLVM SWGHDEYMYQ VMKFNKFSLP PEA FYMIRFH SFYPWHTGRD YQQLCSQQDL AMLPWVREFN KFDLYTKCPD LPDVKLRPY YQGLIDKYCP GILSW
Characteristics:	Human MIOX full-length ORF (CAK54459.1, 1 a.a. - 285 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	MIOX
Alternative Name:	MIOX (MIOX Products)
Background:	Full Gene Name: myo-inositol oxygenase Synonyms: ALDRL6,MGC90217
Gene ID:	55586
Pathways:	Inositol Metabolic 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

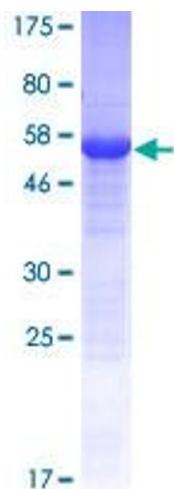


Image 1.