

Datasheet for ABIN1311501
MT1G Protein (AA 1-61) (GST tag)



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1 Image

Overview

Quantity:	10 µg
Target:	MT1G
Protein Characteristics:	AA 1-61
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This MT1G protein is labelled with GST tag.
Application:	ELISA, Western Blotting (WB), Affinity Purification (AP), Antibody Array (AA)

Product Details

Purpose:	MT1G (Human) Recombinant Protein (P01)
Sequence:	MDPNCSCAAG VSCTCASSCK CKECKCTSCK KSCCSCPVG CAKCAQGCIC KGASEKSCC A
Characteristics:	Human MT1G full-length ORF (NP_005941.1, 1 a.a. - 61 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	MT1G
Alternative Name:	MT1G (MT1G Products)
Background:	Full Gene Name: metallothionein 1G

Target Details

Synonyms: MGC12386,MT1,MT1K

Gene ID: 4495

NCBI Accession: [NM_005950](#)

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

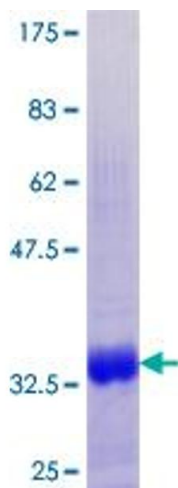


Image 1.