

Datasheet for ABIN1311586

MTMR2 Protein (AA 1-571) (GST tag)



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1 Image

Overview

Quantity:	10 µg
Target:	MTMR2
Protein Characteristics:	AA 1-571
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This MTMR2 protein is labelled with GST tag.
Application:	ELISA, Western Blotting (WB), Affinity Purification (AP), Antibody Array (AA)

Product Details

Purpose:	MTMR2 (Human) Recombinant Protein (P01)
Sequence:	MEEPPLLPG E NIKDMAKDVT YICPFTGAVR GTLTVTNYRL YFKSMERDPP FVL D A S L G V I N R V E K I G G A S S R G E N S Y G L E T V C K D I R N L R F A H K P E G R T R R S I F E N L M K Y A F P V S N N L P L F A F E Y K E V F P E N G W K L Y D P L L E Y R R Q G I P N E S W R I T K I N E R Y E L C D T Y P A L L V P A N I P D E E L K R V A S F R S R G R I P V L S W I H P E S Q A T I T R C S Q P M V G V S G K R S K E D E K Y L Q A I M D S N A Q S H K I F I F D A R P S V N A V A N K A K G G G Y E S E D A Y Q N A E L V F L D I H N I H V M R E S L R K L K E I V Y P N I E E T H W L S N L E S T H W L E H I K L I L A G A L R I A D K V E S G K T S V V W H C S D G W D R T A Q L T S L A M L M L D G Y Y R T I R G F E V L V E K E W L S F G H R F Q L R V G H G D K N H A D A D R S P V F L Q F I D C V W Q M T R Q F P T A F E F N E Y F L I T I L D H L Y S C L F G T F L C N S E Q Q R G K E N L P K R T V S L W S Y I N S Q L E D F T N P L Y G S Y S N H V L Y P V A S M R H L E L W V G Y Y I R W N P R M K P Q E P I H N R Y K E L L A K R A E L Q K K V E E L Q R E I S N R S T S S S E R A S S P A Q C V T P V Q T V V
Characteristics:	Human MTMR2 full-length ORF (NP_958435.1, 1 a.a. - 571 a.a.) recombinant protein with GST-

Product Details

tag at N-terminal.

Purification: in vitro wheat germ expression system

Target Details

Target: MTMR2

Alternative Name: MTMR2 ([MTMR2 Products](#))

Background: Full Gene Name: myotubularin related protein 2
Synonyms: CMT4B,CMT4B1,KIAA1073

Gene ID: 8898

NCBI Accession: [NM_201278](#)

Pathways: [Inositol Metabolic Process](#), [Synaptic Membrane](#)

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.



Image 1.