

Datasheet for ABIN7422058

MTRR Protein (AA 269-531) (His tag)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	MTRR
Protein Characteristics:	AA 269-531
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This MTRR protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Asp269-Pro531
Characteristics:	Recombinant 5-Methyltetrahydrofolate Homocysteine Methyltransferase Reductase (MTRR), Prokaryotic expression, Asp269-Pro531, N-terminal His Tag
Purity:	> 90 %

Target Details

Target:	MTRR
Alternative Name:	5-Methyltetrahydrofolate Homocysteine Methyltransferase Reductase (MTRR Products)
Background:	MSR, cblE, Methionine Synthase Reductase, Mitochondrial
Molecular Weight:	33kDa

Target Details

UniProt:	Q8C1A3
Pathways:	Methionine Biosynthetic Process

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Isoelectric Point:9
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Buffer:	PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-80 °C
Storage Comment:	Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Expiry Date:	12 months