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Datasheet for ABIN7422505
MTRR Protein (AA 272-534) (His tag)

Overview

Quantity:	100 µg
Target:	MTRR
Protein Characteristics:	AA 272-534
Origin:	Rat
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:	Asp272-Pro534
Characteristics:	Recombinant 5-Methyltetrahydrofolate Homocysteine Methyltransferase Reductase (MTRR), Prokaryotic expression, Asp272-Pro534, N-terminal His Tag
Purity:	> 90 %

Target Details

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

Target Details

UniProt: [Q498R1](#)

Pathways: [Methionine Biosynthetic Process](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Isoelectric Point:6.8

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