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Datasheet for ABIN1476993

Aminomethyltransferase Protein (AMT) (AA 1-363) (His tag)

Overview

Quantity:	1 mg
Target:	Aminomethyltransferase (AMT)
Protein Characteristics:	AA 1-363
Origin:	Staphylococcus aureus
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This Aminomethyltransferase protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	MSSDLKQTPL YQNYVDRGAK IVEFGGWAMP VQFSSIKEEH NAVRYEIGLF DVSHMGEIEV TGKDASQFVQ YLLSNDTDNL TTSKALYTAL CNEEGGIIDD LVIYKLADDN YLLVVNAANT EKDFNWILKH KEKFDVEVQN VSNQYQQLAI QGPKARDLIN QLVDEDVTEM KMFEFKQGKVK LFGANVILSQ SGYTGEDGFE IYCNIDDTEK IWDGLLEYNV MPCGLGARDT LRLEAGLPLH GQDLTESITP YEGGIAFASK PLIDADFIGK SVLKDQKENG APRRTVGLEL LEKGIARTGY EVMDLDGNI GEVTSQTQSP SSGKSIALAM IKRDEFEMGR ELLVQVRKRQ LKAKIVKKNQ IDK
Specificity:	Staphylococcus aureus (strain JH9)
Purity:	> 90 %

Target Details

Target:	Aminomethyltransferase (AMT)
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Target Details

Alternative Name:	Aminomethyltransferase (GcvT) (AMT Products)
Background:	Aminomethyltransferase. EC= 2.1.2.10. Synonyms: Glycine cleavage system T protein
UniProt:	A5IT65

Application Details

Restrictions:	For Research Use only
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Handling

Format:	Lyophilized
Buffer:	PBS pH 7.4, 50% glycerol
Handling Advice:	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week
Storage:	-20 °C
Storage Comment:	Store at -20 °C, for extended storage, conserve at -20 °C or -80 °C.