

Datasheet for ABIN7578090
MAT1A Protein (His tag)



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Overview

Quantity:	100 µg
Target:	MAT1A
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This MAT1A protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

Product Details

Purpose:	Recombinant Human MAT1A Protein, N-His
Sequence:	Gly16-Phe395

Target Details

Target:	MAT1A
Alternative Name:	MAT1A (MAT1A Products)
Background:	MAT 1, Methionine adenosyltransferase 1, AdoMet synthase 1, Methionine adenosyltransferase I/III, MATA1, AMS1, S-adenosylmethionine synthase isoform type-1, MAT1A, MAT-I/III
Molecular Weight:	44.39 kDa
UniProt:	Q00266
Pathways:	Mitotic G1-G1/S Phases , M Phase , Ribonucleoside Biosynthetic Process , Methionine

Target Details

Biosynthetic Process

Application Details

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

Handling

Format:	Lyophilized
Reconstitution:	Reconstitute in sterile water for a stock solution.
Buffer:	Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.
Storage:	4 °C,-20 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 °C for twelve months from the date of receipt.