

Datasheet for ABIN7578289

MTHFD1 Protein (His tag)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	MTHFD1
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This MTHFD1 protein is labelled with His tag.
Application:	ELISA, Western Blotting (WB), SDS-PAGE (SDS)

Product Details

Purpose:	Recombinant Human MTHFD1 Protein, N-His
Sequence:	Met1-Lys297

Target Details

Target:	MTHFD1
Alternative Name:	MTHFD1 (MTHFD1 Products)
Background:	MTHFC, C1-THF synthase, MTHFD1, C-1-tetrahydrofolate synthase, cytoplasmic, MTHFD
Molecular Weight:	34.34 kDa
UniProt:	P11586
Pathways:	Methionine 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,-80 °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 to -80 °C for twelve months from the date of receipt.