

Recombinant Human MTHFR Protein (Met1-Arg325), N-His tagged

Cat. No. MTHFR-4618H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant human MTHFR (Met1-Arg325) fused with the N-His tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Met1-Arg325
Form	Lyophilized powder/frozen liquid
Molecular Mass	38.40 kDa
Purity	>90% as determined by SDS-PAGE.
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	0.01M PBS, pH 7.4, 0.02% NLS
Reconstitution	Reconstitute in sterile water for a stock solution.

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 45-1 Ramsey Road, Shirley, NY 11967, USA

Shipping They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name MTHFR methylenetetrahydrofolate reductase (NAD (P) H) [Homo sapiens (human)]

Official Symbol MTHFR

Synonyms MTHFR; methylenetetrahydrofolate reductase (NAD (P) H); 5,10 methylenetetrahydrofolate reductase (NADPH); methylenetetrahydrofolate reductase; 5,10-methylenetetrahydrofolate reductase (NADPH);

Gene ID 4524

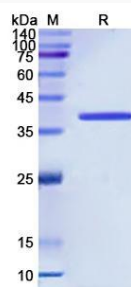
mRNA Refseq NM_005957

Protein Refseq NP_005948

MIM 607093

UniProt ID P42898

SDS-PAGE



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