

Recombinant Human SHMT2 Protein (Asn30-His504), N-His tagged

Cat. No. SHMT2-6286H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human SHMT2 (Asn30-His504) fused with the N-His tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Asn30-His504
Form	Lyophilized powder/frozen liquid
Molecular Mass	54.87 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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Shipping They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name SHMT2 serine hydroxymethyltransferase 2 (mitochondrial) [Homo sapiens (human)]

Official Symbol SHMT2

Synonyms SHMT2; serine hydroxymethyltransferase 2 (mitochondrial); SHMT; serine hydroxymethyltransferase, mitochondrial; GLY A+; serine aldolase; serine methylase; threonine aldolase; serine hydroxymethylase; glycine hydroxymethyltransferase; glycine auxotroph A, human complement for hamster; GLYA;

Gene ID 6472

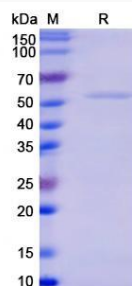
mRNA Refseq NM_001166356

Protein Refseq NP_001159828

MIM 138450

UniProt ID P34897

SDS-PAGE



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