

## Recombinant Human CTH Protein (Thr163-Asp382), N-His tagged

Cat. No. CTH-1869H    Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant human CTH (Thr163-Asp382) fused with N-His tag was expressed in E. coli.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	Thr163-Asp382
<b>Form</b>	Lyophilized powder/frozen liquid
<b>Molecular Mass</b>	26.76 kDa
<b>Purity</b>	>90% as determined by SDS-PAGE
<b>Notes</b>	For research use only.
<b>Storage</b>	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.
<b>Storage Buffer</b>	0.01M PBS, pH 7.4, 0.02% NLS
<b>Reconstitution</b>	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** CTH cystathionase (cystathionine gamma-lyase) [ Homo sapiens (human) ]

**Official Symbol** CTH

**Synonyms** CTH; cystathionase (cystathionine gamma-lyase); cystathionine gamma-lyase; gamma-cystathionase; homoserine deaminase; cysteine desulfhydrase; homoserine dehydratase; cysteine-protein sulfhydrase; MGC9471;

**Gene ID** 1491

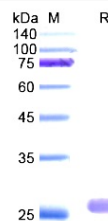
**mRNA Refseq** NM\_001190463

**Protein Refseq** NP\_001177392

**MIM** 607657

**UniProt ID** P32929

## SDS-PAGE



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