

Recombinant Human CTPS2 protein(191-330 aa), C-His-tagged

Cat. No. CTPS2-11H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human CTPS2 protein(191-330 aa)(Q9NRF8), fused with C-terminal His tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	191-330 aa
Form	0.15 M Phosphate buffered saline
Storage	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.
AA Sequence	EQKTKPTQNSVRALRGLGLSPDLIVCRSSTPIEMAVKEKISMFCHVNPEQVICIHDVS STYRVPVLLLEEQSIVKYFKERLHLPIGDSASNLLFKWRNMADRYERLQKICSIALVGK YTKLRDCYASVFKALEHSALAINH

GENE INFORMATION

Gene Name	CTPS2 CTP synthase II [Homo sapiens]
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Official Symbol	CTPS2
Synonyms	CTPS2; CTP synthase II; CTP synthase 2; CTP synthetase 2; UTP-ammonia ligase; CTP synthetase type 2; UTP--ammonia ligase 2; CTP synthetase isoform; cytidine 5-triphosphate synthetase 2; FLJ43358; MGC32997; DKFZp686C17207
Gene ID	56474
mRNA Refseq	NM_001144002
Protein Refseq	NP_001137474
MIM	300380
UniProt ID	Q9NRF8

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