

Recombinant Human CPT1A Protein (Gln406-Thr745), N-His tagged

Cat. No. CPT1A-1798H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant human CPT1A (Gln406-Thr745) fused with N-terminal His tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Gln406-Thr745
Form	Lyophilized powder/frozen liquid
Molecular Mass	38.45 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	Supplied as solution form in PBS, pH 7.5 or lyophilized from PBS, pH 7.5.
Reconstitution	Reconstitute in sterile water for a stock solution.

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 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 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**

CPT1A carnitine palmitoyltransferase 1A (liver) [Homo sapiens (human)]

Official Symbol

CPT1A

Synonyms

CPT1A; carnitine palmitoyltransferase 1A (liver); CPT1; carnitine O-palmitoyltransferase 1, liver isoform; CPT1 L; L CPT1; CPT I; CPTI-L; carnitine palmitoyltransferase I, liver; carnitine O-palmitoyltransferase I, liver isoform; CPT1-L; L-CPT1;

Gene ID

1374

mRNA Refseq

NM_001031847

Protein Refseq

NP_001027017

MIM

600528

UniProt ID

P50416

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