Mouse CPT1A Recombinant Protein (N-His)

GXRP12461

Description

This high-purity Mouse CPT1A Recombinant Protein (N-His) is supplied for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Protein Information

SKU:	GXRP12461
Contents:	Mouse CPT1A Recombinant Protein (N-His) (50 µg, 100 µg, 1 mg) Bradford Reagent: 1 vial (2ml)
Form:	Lyophilized
Storage buffer:	Lyophilized from a solution in PBS pH 7.4, 1 mM EDTA, 4% Trehalose, 1% Mannitol.
Applications:	ELISA, Immunogen, SDS-PAGE, WB
Species:	Mouse
Expression system:	E. coli
Accession:	P97742
Protein length:	Ser170-Glu525
Nature:	Recombinant

Preparation & Storage

Shipping:	Gel Pack
Stability and Storage:	Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt. Store Bradford Reagent at Room Temperature for 1 Year.

Reconstitution:	Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details.
Alternative name:	CPT I, CPT1, CPT1-L, CPT1A, CPTI-L, Carnitine O-palmitoyltransferase 1, liver isoform, Carnitine O-palmitoyltransferase I, liver isoform, Carnitine palmitoyltransferase 1A, EC:2.3.1.-, EC:2.3.1.21, Succinyltransferase CPT1A
Protein Quantification (Optional):	To quantify total protein levels, use the Bradford Reagent included in this kit. Visit https://www.assaygenie.com/bradford-protein-assay-protocol/ to view the full protocol.
Note	For research use only