

Recombinant Mouse ELOVL3/CIG30 Protein, N-His-SUMO

Summary

Catalog No.	YMK15001
Alternative Names	3-keto acyl-CoA synthase ELOVL3, ELOVL FA elongase 3, Elongation of very long chain fatty acids protein 3, CIG30, ELOVL3, Cold-inducible glycoprotein of 30 kDa, Very long chain 3-oxoacyl-CoA synthase 3, ELOVL fatty acid elongase 3, Very long chain 3-ketoacyl-CoA synthase 3
Form	Lyophilized
Storage buffer	Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 1mM EDTA, 4% Trehalose, 1% Mannitol.
Purity	>90% as determined by SDS-PAGE.
Applications	ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress
Endotoxin level	Please contact with the lab for this information.
Expression system	E. coli
Accession	O35949
Protein length	[Asp110-Ser167]*2
Nature	Recombinant
Predicted molecular weight	26.54 kDa
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.

Recombinant Proteins & Antibodies

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.
Species	Mus musculus (Mouse)
Shipping	In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.
Note	For research use only.

Data Image



SDS-PAGE

SDS PAGE for recombinant Mouse ELOVL3/CIG30 protein