

Recombinant Human MYL3 Protein, N-His

Summary

Catalog No.	YHC34501
Alternative Names	Ventricular myosin alkali light chain, Ventricular/slow twitch myosin alkali light chain, MLC1SB, Myosin light chain 3, Ventricular myosin light chain 1, MYL3, Myosin light chain 1, slow-twitch muscle B/ventricular isoform, CMLC1, VLCL, MLC-IV/sb, Cardiac myosin light chain 1
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	P08590
Protein length	Lys5-Gly181
Nature	Recombinant
Predicted molecular weight	22.19 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.
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.

Recombinant Proteins & Antibodies

Species Homo sapiens (Human)

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 Human MYL3 protein