

Recombinant Human MYL3 Protein, N-GST & C-His

Summary

Alternative Names

Catalog No. YHC34502

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, VLCI, 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 Thr47-Gly181

Nature Recombinant

Predicted molecular weight 43.51 kDa

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

Stability and Storage at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

the date of receipt.

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)

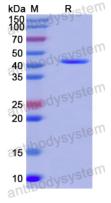
In general, proteins are provided as lyophilized powder/frozen liquid.

Shipping 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