

Recombinant Mouse SMDT1 Protein, N-GST & C-His

Summary

Catalog No. YMP31701

Alternative Names Essential MCU regulator, mitochondrial, Smdt1, Single-pass membrane

protein with aspartate-rich tail 1, mitochondrial, Emre

Form Lyophilized

Storage buffer Lyophilized from a solution in PBS pH 7.4, 0.02% SKL, 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 Q9DB10

Protein length Met1-Asp107

Nature Recombinant

Predicted molecular weight 39.54 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.

Reconstitution Reconstitute in sterile water for a stock solution.

Species Mus musculus (Mouse)

Note For research use only.





Data Image