

Recombinant Rat TGFB1/TGF-beta-1 Protein, N-His

Summary

Catalog No. YRB91601

Alternative Names Transforming growth factor beta-1 proprotein, Latency-associated

peptide, LAP, Transforming growth factor beta-1, TGF-beta-1, Tgfb1

Form Lyophilized

Storage buffer Lyophilized from a solution in PBS pH 7.4, 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 P17246

Protein length Lys106-Thr263

Nature Recombinant

Predicted molecular weight 20.62 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 Rattus norvegicus (Rat)





Recombinant Proteins & Antibodies

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

Shipping They are shipped out with dry ice/blue ice unless customers require

otherwise.

For research use only. Note

Data Image



SDS-PAGE

SDS-PAGE for Recombinant Rat TGFB1/TGF-beta-1 protein