

Recombinant Mouse CD4 Protein, C-His (Active)

Summary

Catalog No. AMB95901

Alternative Names

T-cell surface glycoprotein CD4, T-cell differentiation antigen L3T4, T-cell

surface antigen T4/Leu-3, CD4, Cd4

Form Lyophilized

Storage buffer Lyophilized from a solution in PBS pH 7.4, 5% Trehalose, 5% Mannitol.

Purity >90% as determined by SDS-PAGE.

Applications Bioactivity, ELISA, Immunogen, SDS-PAGE, WB

Measured by the ability of the immobilized protein to support the

Biological activity adhesion of mouse embryonic fibroblast cells (NIH 3T3). The ED50 for this

effect is 2-12 µg/mL.

Endotoxin level <0.1 EU/µg of the protein by the LAL method.

Expression system Mammalian Cells

Accession P06332

Protein length Lys27-Thr394

Nature Recombinant

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

Stability and Storage at 2 to 8°C for one week. 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.

Species Mus musculus (Mouse)





Recombinant Proteins & Antibodies

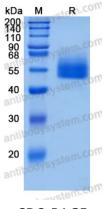
In general, proteins are provided as lyophilized powder/frozen liquid.

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 Mouse CD4 protein