

Human CD90 Recombinant Protein



RPPB3100

Product Information Protein Information

Product SKU:

RPPB3100

Accession:

P04216

Host:

Sf9, Baculovirus cells.

Protein description:

CD90 Human Recombinant produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 117 amino acids (20-130a.a.) and having a molecular mass of 13.3kDa (Molecular size on SDS-PAGE will appear at approximately 13.5-28kDa).CD90 is fused with a 6 amino acids His tag at C-Terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

Thy-1 Cell Surface Antigen, Thy-1 Antigen, CDw90, Thy-1 Membrane Glycoprotein, Thy-1 T-Cell Antigen, CD90 Antigen, CD90, THY1.

Formulation:

CD90 protein solution (0.25mg/ml) contains Phosphate Buffered Saline (pH7.4) and 10% glycerol.

Purity:

Greater than 95.0% as determined by SDS-PAGE.

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

QKVTSLTACL VDQSLRLDCR HENTSSSPIQ YEFSLTRETK KHVLFQTVGV PEHTYRSRTN FTSKYNMKVL
YLSAFTSKDE GTYTCALHHS GHSPPISSQN VTVLRDKLVK CHHHHHH.