

Human CD9 Recombinant Protein



RPPB3031

Product Information Protein Information

Product SKU:

RPPB3031

Accession:

P21926

Host:

Escherichia Coli.

Protein description:

CD9 Human Recombinant produced in E. coli is a single polypeptide chain containing 107 amino acids (112-195) and having a molecular mass of 12kDa. CD9 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

CD9 antigen, 5H9 antigen, Cell growth-inhibiting gene 2 protein, Leukocyte antigen MIC3, Motility-related protein, CD9, MRP-1, Tetraspanin-29, Tspan-29, p24, MIC3, TSPAN29, GIG2, BTCC-1, DRAP-27, TSPAN-29.

Formulation:

The CD9 solution (0.25mg/1ml) contains Phosphate buffer saline (pH 7.4), 20% glycerol and 1mM DTT.

Purity:

Greater than 85.0% 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:

MGSSHHHHHH SSGLVPRGSH MGSSHKDEVI KEVQEFYKDT YNKLTKDEP QRETLKAIHY ALNCCGLAGG
VEQFISDICP KKDVLFTFTV KSCPDAIKEY FDNKFHI.