

Human CD37 Recombinant Protein



RPPB3070

Product Information Protein Information

Product SKU:

RPPB3070

Accession:

P11049

Host:

Escherichia Coli.

Protein description:

CD37 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 154 amino acids (112-241 a.a) and having a molecular mass of 17.4kDa. CD37 is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

GP52-40, TSPAN26, Leukocyte antigen CD37, Tetraspanin-26, Tspan-26.

Formulation:

CD37 protein solution (1mg/ml) containing Phosphate buffer saline, (pH 7.4) and 10% glycerol.

Purity:

Greater than 90.0% 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 SGLVPRGSH MGSQRAQLER SLRDVVEKTI QKYGTNPEET AAESWDYVQ FQLRCCGWHY
PQDWFQVLIL RGNNGSEHRV PCSCYNLSAT NDSTILDKVI LPQLSRLGHL ARSRHSADIC AVPAESHIYR
EGCAQGLQKW LHNN.