

Human AITRL Recombinant Protein



RPPB0032

Product Information Protein Information

Product SKU:

RPPB0032

Accession:

Q9UNG2

Host:

Escherichia Coli.

Protein description:

AITRL Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 134 amino acids (81-199 a.a) and having a molecular mass of 15kDa. AITRL is fused to a 15 amino acid T7-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Osteostat, TNFSF18, Activation-induced TNFR member Ligand, GITRL, TL6, AITRL, Glucocorticoid-induced TNF-related ligand, hGITRL, Tumor necrosis factor ligand superfamily member 18, MGC138237.

Formulation:

AITRL protein solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 10% glycerol and 0.4M Urea.

Purity:

Greater than 90% 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:

MASMTGGQQM GRGSHMAKFG PLPSKWQMAS SEPPCVNKVS DWKLEILQNG LYLIYGQVAP NANYNDVAPF
EVRLYKNKDM IQTLTNKSKI QNVGGTYELH VGDITDLIFN SEHQVLKNNY YWGIILLANP QFIS.