

# Human AITRL Recombinant Protein



RPPB0031

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## Product Information    Protein Information

**Product SKU:**

RPPB0031

**Accession:**

Q9UNG2

**Host:**

Escherichia Coli.

**Protein description:**

AITRL Recombinant Human produced in E.Coli is a single, non-glycosylated polypeptide chain (aa 50-177) containing a total of 137 amino acids and having a molecular mass of 15.6kDa. The AITRL protein is fused to a 9 aa His Tag at C-terminus and 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 (1mg/ml) contains 20mM Tris-HCl buffer (pH8.0) & 10% glycerol.

**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:**

MQLETAKEPC MAKFGPLPSK WQMASSEPPC VNKVSDWKLE ILQNGLYLIY GQVAPNANYN DVAPFEVRLY  
KNKDMIQTLT NKSKIQNVGG TYELHVGDTI DLIFNSEHQV LKNNTYWGII LIANPQEISL EHHHHHHH.