

Human AITR Recombinant Protein



RPPB0029

Product Information Protein Information

Product SKU:

RPPB0029

Accession:

Q9Y5U5

Host:

Sf9, Baculovirus cells.

Protein description:

AITR Human Recombinant produced in Sf9 Baculovirus is a single, glycosylated polypeptide chain containing 145 amino acids (26-162a.a.) and having a molecular mass of 15.6kDa (Migrates at 18-28kDa on SDS-PAGE under reducing conditions).AITR is fused to an 8 amino acid His-tag at C-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

TNFRSF18, AITR, CD357, GITR, GITR-D, Tumor necrosis factor receptor superfamily member 18, Activation-inducible TNFR family receptor, Glucocorticoid-induced TNFR-related protein, CD357, UNQ319/PRO364.

Formulation:

AITR protein solution (0.5mg/ml) containing Phosphate Buffered Saline (pH 7.4) 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:

QRPTGGPGCG PGRLLLTGT DARCCRVHTT RCCRDPGEE CCSEWDCMCV QPEFHCGDPC CTTCRHPCP
PGQGVQSQGK FSFGQCIDC ASGTFSGGHE GHCKPWTDC TQFGLTVFPG NKTHNAVCP GSPPAEPLH
HHHHH.