

Rat IL 33 Recombinant Protein



RPPB0668

Product Information Protein Information

Product SKU:

RPPB0668

Accession:

Q66H70

Host:

Escherichia Coli.

Protein description:

IL 33 Rat Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 179 amino acids (109-264 a.a) and having a molecular mass of 19.8kDa. IL 33 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Interleukin-33, IL-33.

Formulation:

IL 33 protein solution (0.5mg/ml) containing Phosphate Buffered Saline (pH7.4) 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 MGSSIQGTSL LTESCALSTY NDQSVSFVLE NGCYVINVED CGKNQEKDKV
LLRYYESSFP AQSGDGVGK KLMVNMSPK DTDIWLNAND KDYSVELQKG DVSPDQAFF VLHKKSSDFV
SFECKNLPGT YIGVKDNQLA LVEENDESCN NIMFKLSKM.