

Canine IL31 Recombinant Protein



RPPB0660

Product Information Protein Information

Product SKU:

RPPB0660

Accession:

C7G0W1

Host:

Sf9, Baculovirus cells.

Protein description:

IL31 Canine produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 136 amino acids (24-159 aa) and having a molecular mass of 15.3kDa.IL31 is purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

IL-31, Interleukin 31, IL31.

Formulation:

The IL31 solution (0.25mg/ml) contains 20% Glycerol and Phosphate Buffered Saline (pH 7.4).

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:

SHMAPTHQLP PSDVRKIILE LQPLSRGLLE DYQKKETGVP ESNRTLLLCL TDSQPPRLNSSAILPYFRA
IRPLSDKNII DKIIIEQLDKL KFHHEPETEI SVPADTFECK SFILTILQQF SACLESVFKSLNSGPQ