

Canine IL6 Recombinant Protein



RPPB0533

Product Information Protein Information

Product SKU:

RPPB0533

Accession:

P41323

Host:

Sf9, Baculovirus cells.

Protein description:

IL6 Canine Recombinant produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 195 amino acids (21-207a.a.) and having a molecular mass of 22.0kDa (Molecular size on SDS-PAGE will appear at approximately 18-28kDa).IL6 is expressed with an 8 amino acid His-tag at C-Terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

IL6, IL-6, Interleukin-6.

Formulation:

IL6 protein solution (0.5mg/ml) contains 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:

FPTPGPLAGD SKDDATSNL PLTSANKVEE LIKYILGKIS ALRKEMCDKF NKCEDSKAL AENNLHLPKL
EGKDGCFQSG FNQETCLTRI TTGLVEFQLH LNILQNNYEG DKENVKSVHM STKILVQMLK SKVKNQDEVT
TPDPTDASL QAILQSQDEC VKHTTIHLIL RSLEDFLQFS LRAVRIMLEH HHHHH.