

Human IL34 Recombinant Protein



RPPB0669

Product Information Protein Information

Product SKU:

RPPB0669

Accession:

Q6ZMJ4

Host:

E.coli.

Protein description:

IL34 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 260 amino acids (21-242 a.a) and having a molecular mass of 29.6kDa. IL34 is fused to a 38 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Interleukin 34, C16orf77, MGC34647, IL34.

Formulation:

The IL34 solution (1mg/1ml) contains 20mM Tris-HCl buffer (pH8.0), 10% glycerol and 0.4M Urea.

Purity:

Greater than 85% 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:

MRGSHHHHHH GMASMTGGQQ MGRDLYDDDD KDRWGS HMNE PLEMWPLTQN EECTVTGFLR
DKLQYRSRLQ YMKHYFPINY KISVPYEGVF RIANVTRLQR AQVSERELRY LWVLVLSL SAT ESVDVLLG
HPSWKYLQEV QTLNINQQG LTDVEVSPKV ESVLSLLNAP GPNLKLVRPK ALLDNCFRVM ELLYCSCKQ
SSVLNWQDCE VPSPQSCSPE PSLQYAATQL YPPPWPSPSS PPHSTGSRP VRAQGEGLLP.