



Interleukin-17B Human Recombinant, His Tag

Item Number rAP-0653

Synonyms Interleukin-17B, IL-17B, Cytokine Zcyto7, Interleukin-20, Neuronal interleukin-17-related factor, IL20, NIRF,

ZCYTO7.

Description IL17B Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing

185 amino acids (21-180) and having a molecular mass of 20kDa.IL17B is fused to a 25 amino acid His-tag

at N-terminus & amp; purified by proprietary chromatographic techniques.

Uniprot Accesion Number Q9UHF5

Amino Acid Sequence MGSSHHHHHH SSGLVPRGSH MGSHMQPRSP KSKRKGQGRP GPLAPGPHQV PLDLVSRMKP

YARMEEYERN IEEMVAQLRN SSELAQRKCE VNLQLWMSNK RSLSPWGYSI NHDPSRIPVD LPEAR-

CLCLG CVNPFTMQED RSMVSVPVFS QVPVRRRLCP PPPRTGPCRQ RAVMETIAVG CTCIF.

Source Escherichia Coli.

Physical Appearance

and Stability

Sterile Filtered clear solution. 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). Please avoid freeze thaw cycles.

Formulation and Purity

The IL17B solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.4M Urea and 10% glycerol. Greater

than 90.0% by SDS-PAGE.

Application

Solubility

Biological Activity

Shipping Format and Condition Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for Research Use Only