

Interleukin-17B Human Recombinant, Sf9

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| Item Number | rAP-0496 |
| Synonyms | Interleukin-17B, IL-17B, Cytokine Zcyto7, Interleukin-20, Neuronal interleukin-17-related factor, IL20, NIRF, ZCYTO7. |
| Description | IL17B Human Recombinant produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 169 amino acids (21-180a.a.) and having a molecular mass of 19.2kDa (Molecular size on SDS-PAGE will appear at approximately 18-28kDa). IL17B is expressed with a 6 amino acid His-tag at C- |
| Uniprot Accession Number | Q9UHF5 |
| Amino Acid Sequence | ADPQPRSPKS KRKGQGRPGP LAPGPHQVPL DLVSRMKPYA RMEEYERNIE EMVAQLRNSS ELAQRK-CEVN LQLWMSNKRS LSPWGYSLNH DPSRIPVDLP EARCLCLGCV NPFTMQEDRS MVSVPVFSQV PVRRRLCPPP PRTGPCRQRA VMETIAVGCT CIFHHHHHH. |
| Source | Sf9, Baculovirus cells. |
| Physical Appearance and Stability | Sterile filtered colorless 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).Avoid multiple freeze-thaw cycles. |
| Formulation and Purity | IL17B protein solution (0.25mg/ml) contains Phosphate buffered saline (pH7.4) and 10% glycerol. Greater than 90.0% as determined 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**