

32-4496: Recombinant Human Proline-Rich Protein HaeIII Subfamily 1

Alternative Name : Proline-Rich Protein HaeIII Subfamily 1, Parotid Acidic Protein, Parotid Isoelectric Focusing Variant Protein, Parotid Double-Band Protein, Parotid Proline-Rich Protein 1/2, Protein C, PRP-1/PRP-2, Pr1/Pr2, PIF-S, Db-s, PA.

Description

Source : Escherichia Coli. PRH1 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 129 amino acids (17-122) and having a molecular mass of 13.4kDa. PRH1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques. RPL22, a cytoplasmic ribosomal protein, is a member of the L22E family of ribosomal proteins and a component of the 60S subunit. RPL22 binds specifically to Epstein-Barr virus-encoded RNAs (EBERs) 1 and 2.

Product Info

Amount : 10 µg

Purification : Greater than 80% as determined by SDS-PAGE.

Content : The PRH1 solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 1mM DTT and 30% glycerol.

Storage condition : 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 : MGSSHHHHHH SSGLVPRGSH MGSQDLNEDV SQEDVPLVIS DGGDSEQFLD EERQGPPLGG
QQSQPSAGDG NQDDGPQQGP PQQGGQQQQG PPPPQGKPPQ PPQQGGHPPP
PQGRPQGPPQ QGGHPRPPR.

