

Human PRH1 Recombinant Protein



RPPB4291

Product Information Protein Information

Product SKU:

RPPB4291

Accession:

P02810

Host:

Escherichia Coli.

Protein description:

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 (molecular size on SDS-PAGE will appear higher).PRH1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

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.

Formulation:

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

Purity:

Greater than 80% 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:

MGSSHHHHHH SGLVPRGSH MGSQDLNEDV SQEDVPLVIS DGGDSEQFLD EERQGPPLGG QSQPSAGDG
NQDDGPQQGP PQQGGQQQG PPPQGKPKG PPQQGGHPPP PQGRPQGPQ QGGHPRPPR.