

Human HPR Recombinant Protein



RPPB3717

Product Information Protein Information

Product SKU:

RPPB3717

Accession:

P00739

Host:

Escherichia Coli.

Protein description:

HPR Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 352 amino acids (20-348 a.a) and having a molecular mass of 39.3kDa.HPR is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Haptoglobin-Related Protein, A-259H10.2, Haptoglobin-Related Locus, HP.

Formulation:

HPR protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH8.5), 20% glycerol 1mM DTT and 0.15M NaCl.

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).Please avoid freeze thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SGLVPRGSH MGSLYSGNDV TDISDRFPK PPEIANGYVE HLFYQCKNY YLRTEGDGV
YTLNDKKQWI NKA VGDKLPE CEAVCGKPKN PANPVQRILG GHLDKGSFP WQAKMVSHHN LTTGATLINE
QWLLTTAKNL FLNHSNATA KDIAPTLTLY VGKKQLVEIE KVLHPNYHQ VDIGLIKLKQ KVLVNERVMP
ICLPSKNYAE VGRVGYVSGW GQSDNFKLTDL HLKYMVLPVA DQYDCITHYE GSTCPKWKAP KSPVGVQPIL
NEHTFCVGM SKYQEDTCYGD AGSAFAVHDL EEDTWYAAGI LSFDKSCAVA EYGVYVKVTS IQHWVQKTIA EN