

Human BPHL Recombinant Protein



RPPB1452

Product Information Protein Information

Product SKU:

RPPB1452

Accession:

Q86WA6

Host:

Escherichia Coli.

Protein description:

BPHL produced in E.Coli is a single, non-glycosylated polypeptide chain containing 275 amino acids (38-291a.a.) and having a molecular mass of 31.1kDa. BPHL is fused to a 21 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Biphenyl Hydrolase-Like (serine hydrolase), Bph-rp, Breast Epithelial Mucin-Associated Antigen, MCNAA, VACVASE, MGC41865, MGC125930.

Formulation:

The BPHL protein solution (0.5mg/1ml) is formulated in 20mM Tris-HCl buffer (pH8.0) 1mM DTT, 50mM NaCl and 10% glycerol.

Purity:

Greater than 95% 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. Please avoid freeze thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SGLVPRGSH MSVTSKAVAV NGVQLHYQQT GEGDHAVLLL PGMLGSGETD FGPQLKLNK
KLFTVVAWDP RGYGHSRPPD RFPADFFER DAKDAVDLMK ALKFKKVSLG WSDGGITAL IAAAKYPSYI
HKMVIWGANAYVTDEDSMIY EGIRDVSKWS ERTRKPLEAL YGYDYFARTC EKWVDGIRQF KHLPDGNICR
HLLPRVQCPA LIVHGKDPD VPRFHADFIH KHVKGSRLLH MPEGKHNHLH RFADEFNKLA EDFLQ