

Human HBXIP Recombinant Protein



RPPB5508

Product Information Protein Information

Product SKU:

RPPB5508

Accession:

O43504

Host:

Escherichia Coli.

Protein description:

HBXIP Human Recombinant produced in E. coli is a single polypeptide chain containing 197 amino acids (aa 1-173) and having a molecular mass of 20.7kDa. HBXIP is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

Ragulator complex protein LAMTOR5, Hepatitis B virus X-interacting protein, HBV X-interacting protein, HBX-interacting protein, Late endosomal/lysosomal adaptor and MAPK and MTOR activator 5, LAMTOR5, HBXIP, XIP.

Formulation:

The HBXIP solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.1M NaCl, 10% glycerol and 1mM EDTA.

Purity:

Greater than 90% 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 SSGLVPRGSH MGSHEMPGAG HLDGHRAGSP SLRQALCDGS AVMFSSKERG RCTVINFPVPL
EAPLRSTPRS RQVTEACGGE GRAVPLGSEP EWSVGGMEAT LEQHLEDTMK NPSIVGVLCT DSQGLNLGCR
GTLSDEHAGV ISVLAQQAQK LTSDPTDIPV VCLESNDNGNI MIQKHDGIV AVHKMAS.