

Human FIBP Recombinant Protein



RPPB0254

Product Information Protein Information

Product SKU:

RPPB0254

Accession:

O43427

Host:

E.coli.

Protein description:

FIBP Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 387 amino acids (1-364) and having a molecular mass of 44.3kDa. The FIBP is fused to a 23 amino acid His-Tag at N-terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

FGFIBP, FIBP-1, Acidic fibroblast growth factor intracellular-binding protein, aFGF intracellular-binding protein, FGF-1 intracellular-binding protein, FIBP.

Formulation:

FIBP protein (0.5mg/ml) is supplied in 20mM Tris-HCl buffer (pH 8.0) 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. 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 MGSMTSELDI FVGNTTLIDE DVYRLWLDGY SVTDAVALRV RSGILEQTGA
TAAVLQSDTM DHYRTFHMLE RLLHAPPKLL HQLIFQIPPS RQALLIERY AFDEAFVREV LGKKLSKGTK
KDLDISTKT GITLKSCRRQ FDNFKRVFKV VEEMRGS LVD NIQQHFLLSD RLARDYAAIV FFANNRFETG
KKKLQYLSFG DFAFCAELMI QNWTLGAVGE APTDPDSQMD DMDMDLDKEF LQDLKELKVL VADKDLLDLH
KSLVCTALRG KLGVFSEMEA NFKNLSRGLV NVA AKLTHNK DVRDLFVDLV EKFEPCRS D HWPLSDVRFF
LNQYSASVHS LDGFRHQALW DRYMGTLRGC LLRLYHD.