

32-3760: ERH Recombinant Protein

Alternative Name : Enhancer of rudimentary homolog,ERH,DROER,FLJ27340.

Description

Source : Escherichia Coli. ERH Human Recombinant fused with a 23 amino acid His tag at N-terminus produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 127 amino acids (1-104 a.a.) and having a molecular mass of 14.6kDa. The ERH is purified by proprietary chromatographic techniques. Enhancer of rudimentary homolog (ERH) is a ubiquitously expressed transcriptional coregulator which is highly conserved among eukaryotes. ERH may have a role in cell cycle regulation and pyrimidine biosynthesis. ERH has two casein kinase II phosphorylation sites which are thought to upset the ability of ERH to dimerize.

Product Info

Amount :	20 µg
Purification :	Greater than 95.0% as determined by SDS-PAGE.
Content :	The ERH solution (1 mg/ml) contains 20mM Tris-HCl buffer (pH8.0), 20% glycerol, 0.1M NaCl and 1mM DTT.
Storage condition :	ERH should be stored desiccated below -18°C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Please prevent freeze-thaw cycles.
Amino Acid :	MGSSHHHHHH SSGLVPRGSH MGSMSHTILL VQPTKRPEGR TYADYESVNE CMEGVCKMYE EHLKRMNPNS PSITYDISQL FDFIDDLADL SCLVYRADTQ TYQPYNKDWI KEKIYVLLRR QAQQAGK.