

Human CFL2 Recombinant Protein



RPPB3159

Product Information Protein Information

Product SKU:

RPPB3159

Accession:

Q9Y281

Host:

Escherichia Coli.

Protein description:

CFL2 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 186 amino acids (1-166 a.a.) and having a molecular mass of 20.9kDa.CFL2 is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

Cofilin-2, Cofilin- muscle isoform, CFL2, NEM7.

Formulation:

CFL2 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 2mM DTT, 10% glycerol and 50mM NaCl.

Purity:

Greater than 90.0% 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 MASGVTVNDE VIKVFNDMKV RKSSTQEEIK KRKKAVLFCL SDDKRQIIVE
EAKQILVGDI GDTVEDPYTS FVKLLPLNDC RYALYDATYE TKESKKEDLV FIFWAPESAP LSKSMIYASS
KDAIKKKFTG IKHEWQVNGI DDIKDRSTLG EKLGGNVVVS LEGKPL.