

Human DDIT3 Recombinant Protein



RPPB3343

Product Information Protein Information

Product SKU:

RPPB3343

Accession:

P35638

Host:

Escherichia Coli.

Protein description:

DDIT3 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 189 amino acids and having a molecular mass of 21 kDa. The DDIT3 protein is fused to a 20 amino acids His tag at N-terminus. The DDIT3 is purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

DNA damage-inducible transcript 3, DDIT-3, Growth arrest and DNA-damage-inducible protein GADD153, C/EBP-homologous protein, CHOP, DDIT3, GADD153, CEBPZ, CHOP10, MGC4154.

Formulation:

The DDIT3 protein solution (1mg/ml) contains 20mM Tris-HCl pH-8 and 20% glycerol.

Purity:

Greater than 90.0% as determined by:(a) Analysis by RP-HPLC.(b) Analysis 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 MAAESLPFSF GTLSSWELEA WYEDLQEVLS SDENGGTYVS PPGNEEEESK
IFTTLDPASL AWLTEEEPEP AEVTSTSQSP HSPDSSQSSL AQEEEEEDQG RTRKRKQSGH SPARAGKQRM
KEKEQENERK VAQLAEENER LKQEIERLTR EVEATRRALI DRMVNLHQA.