

Human GADD45G Recombinant Protein



RPPB3572

Product Information Protein Information

Product SKU:

RPPB3572

Accession:

O95257

Host:

Escherichia Coli.

Protein description:

GADD45G Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 159 amino acids and having a molecular mass of 17.1 kDa.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

DDIT2, GADD45gamma, GADD45G, Growth arrest and DNA-damage-inducible protein GADD45 gamma, Cytokine-responsive protein CR6, DNA-damage-inducible transcript 2, DDIT-2, CR6, GRP17.

Formulation:

The GADD45G protein solution (1mg/ml) contains 20mM Tris-HCl pH-7.

Purity:

Greater than 95.0% 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:

MTLEEVRGQD TVPESTARMQ GAGKALHELL LSAQRQGCLT AGVYESAKVL NVDPDNVTFC VLAAGEEEDG
DIALQIHFTL IQAFCCENDIDIVRVGDVQR LAAIVGAGEE AGAPGDLHCI LISNPNEAW KDPALEKLSL
FCEESRSVND WVPSITLPE.