

Human GAS7 Recombinant Protein



RPPB3580

Product Information Protein Information

Product SKU:

RPPB3580

Accession:

O60861

Host:

Escherichia Coli.

Protein description:

GAS7 produced in E.Coli is a single, non-glycosylated polypeptide chain containing 436 amino acids (1-416a.a.) and having a molecular mass of 49.8 kDa. GAS7 is fused to 20 amino acid His Tag at N-terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

GAS7, GAS-7, Growth arrest-specific protein 7, KIAA0394, MGC1348, MLL/GAS7.

Formulation:

The GAS7 protein solution contains 20mM Tris-HCl, pH-8, 100mM NaCl, 2mM DTT and 10% glycerol.

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:

MGSSHHHHHH SGLVPRGSH MKPGMVPPPP GEESQTVILP PGWQSYLSPQ GRRYYVNTTT NETTWERPSS
SPGIPASPGS HRSSLPPTVN GYHASGTPAH PPETAHMSVR KSTGDSQNLG SSSPSKKQSK ENTITINCVT
FPHPDTMPEQ QLLKPTWSY CDYFWADKKD PQGNGTVAGF ELLQKQLKG QMQKEMSEF IRERIKIEED
YAKNLAKLSQ NSLASQEEGS LGEAWAQVKK SLADEAEVHL KFSAKLHSEV EKPLMNFREN FKKDMKKCDH
HIADLRKQLA SRYASVEKAR KALTERQRDL EMKTQQLK LSNKTEEDIK KARRKSTQAG DDLMRCVDLY
NQAQSKWFEE MVTTTLELER LEVERVEMIR QHLCQYQLR HETDMFNQST VEPVDQLLRK VDKAKDRELW
VREHKTGNIR PVDMEI.