

Human ING2 Recombinant Protein



RPPB3751

Product Information Protein Information

Product SKU:

RPPB3751

Accession:

Q9H160

Host:

Escherichia Coli.

Protein description:

ING2 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 303 amino acids (1-280 a.a) and having a molecular mass of 35.2kDa.ING2 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Inhibitor Of Growth Family Member 2, ING1L, Inhibitor Of Growth 1-Like Protein, P33ING2, ING1Lp, P32, Inhibitor Of Growth Family Member 1-Like, Inhibitor Of Growth Protein 2, ING2.

Formulation:

ING2 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.4M UREA and 10% glycerol.

Purity:

Greater than 85.0% 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 MGSM LGQQQ QLYSSAALLT GERSRLTCY VQDYLECVES LPHDMQRNVS
VLRELDNKYQ ETLKEIDVY EYKKEDDLN QKKRLQQLLQ RALINSQELG DEKIQIVTQM LELVENRARQ
MELHSQCFQD PAESERASDK AKMDSSQPER SSRPRRQRT SESRDLCHMA NGIEDCDDQP PKEKKS KSAK
KKKRSKAKQE REASPVEFAI DPNEPTYCLC NQVSYGEMIG CDNEQCPIEW FHFSCVSLTY KPKGKWCYCPK
CRGDNEKTMD KSTEKTKKDR RSR.