

Human ING1 Recombinant Protein



RPPB3750

Product Information Protein Information

Product SKU:

RPPB3750

Accession:

Q9UK53

Host:

Escherichia Coli.

Protein description:

ING1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 302 amino acids (1-279 a.a) and having a molecular mass of 34.3kDa.ING1 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 1, Growth Inhibitory Protein ING1, Tumor Suppressor ING1, Growth Inhibitor ING1, Inhibitor Of Growth Protein 1, Inhibitor Of Growth 1, P24ING1c,P33ING1b, P47ING1a, P33ING1, P33, P47, ING1 .

Formulation:

ING1 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0) and 10% glycerol.

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 MGSMLSPANG EQLHLVNYVE DYLDIESLPL FDLQRNVSLM REIDAKYQEI
LKELDECYER FSRETDGAQK RRMLHCVQRA LIRSQELGDE KIQIVSQMVE LVENRTRQVD SHVELFEAQQ
ELGDTAGNSG KAGADRPKGE AAAQADKPNS KRSRRQRNNE NRENASSNHD HDDGASGTPK EKKAKTSKKK
KRSKAKAERE ASPADLPIDP NEPTYCLCNQ VSYGEMIGCD NDECPIEWFH FSCVGLNHKP KGKWYCPKCR
GENEKTMDKA LEKSKKERAY NR.