

Human TP53AIP1 Recombinant Protein



RPPB4986

Product Information Protein Information

Product SKU:

RPPB4986

Accession:

Q9HCN2

Host:

Escherichia Coli.

Protein description:

TP53AIP1 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 144 amino acids (1-124) and having a molecular mass of 15kDa. TP53AIP1 is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

p53-regulated apoptosis-inducing protein 1, Tumor Protein P53 Regulated Apoptosis Inducing Protein 1, TP53AIP1, p53AIP1, P53-regulated apoptosis-inducing protein 1 isoform a, TPIP1, P53AIP1.

Formulation:

The TP53AIP1 solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 10% glycerol and 0.4M Urea.

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 SSGLVPRGSH MGSSSEASFR SAQASCSGAR RQGLGRGDQN LVMPPNGRA
QTHTPGWVSD PLVLGAQVHG GCRGIEALSV SSGSWSSATV WILTGLGLGL SRPFLPGATV LRDRPLGSAF
ELSYDQKKAP LRLQ.