

Human PDRG1 Recombinant Protein



RPPB4217

Product Information Protein Information

Product SKU:

RPPB4217

Accession:

Q9NUG6

Host:

Escherichia Coli.

Protein description:

PDRG1 Human Recombinant fused with a 20 amino acid His tag at N-terminus produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 153 amino acids (1-133 a.a.) and having a molecular mass of 17.6kDa. The PDRG1 is purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

p53 and DNA damage-regulated protein 1, PDRG1, C20orf126, PDRG.

Formulation:

The PDRG1 solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH8.0), 0.2M NaCl, 5mM DTT and 20% 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 MLSPEAERVL RYLVEVEELA EEVLADKRQI VDLDTKRNQN REGLRALQKD
LSLSEDMVC FGNMFIKMPH PETKEMIEKD QDHLDEIEK LKQLKVKVN RLFEAQGKPE LKGFNLNPLN
QDELKALKVI LKG.