

Human REV1 Recombinant Protein



RPPB2242

Product Information Protein Information

Product SKU:

RPPB2242

Accession:

Q9UBZ9

Host:

Escherichia Coli.

Protein description:

REV1 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 227 amino acids (51-256) and having a molecular mass of 25.2kDa. REV1 is fused to a 21 amino acid His-tag at N-terminus.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

REV1 Polymerase (DNA Directed), REV1L, Alpha Integrin-Binding Protein 80, Rev1-Like Terminal Deoxycytidyl Transferase, AIBP80, REV1 (Yeast Homolog)- Like, REV1 Homolog (S. Cerevisiae) , REV1-Like (Yeast) , DNA Repair Protein REV1, REV1 Homolog, REV1- Like, EC 2.7.7.-.

Formulation:

The REV1 solution (1mg/ml) contains 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 MGVAIVNGY TDPSAEELRK LMMLHGGQYH VYYSRSKTTH IIATNLPNAK
IKELKGEKVI RPEWIVESIK AGRLLSYIPY QLYTKQSSVQ KGLSFNPVCR PEDPLPGPSN IAKQLNNRVN
HIVKKIETEN EVKVNGMNSW NEEDENNDFS FVDLEQTSPG RKQNGIPHR GSTAIFNGHT PSSNGALKTQ
DCLVPMVNSV ASRLSPA.