

# Human DKK1 Recombinant Protein



RPPB3357

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## Product Information    Protein Information

**Product SKU:**

RPPB3357

**Accession:**

O94907

**Host:**

Escherichia Coli.

**Protein description:**

DKK1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 258 amino acids (32-266 a.a) and having a molecular mass of 28.2kDa. DKK1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

Dickkopf-related protein 1, Dickkopf-1, Dkk-1, hDkk-1, SK, DKK1, dickkopf WNT signaling pathway inhibitor 1, Dickkopf 1 Homolog, Dickkopf Related Protein-1, Dickkopf-1 Like, Dickkopf-Like Protein 1, Dickkopf (Xenopus Laevis) Homolog 1, DKK-1.

**Formulation:**

DKK1 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.4M urea 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 MGSTLNSVLN SNAIKNLPPP LGGAAGHPGS AVSAAPGILY PGGNKYQTID  
NYQPYPCAED EECGTDEYCA SPTRGGDAGV QICLACRKRK RRCMRHAMCC PGNKYCKNGIC VSSDQNHFRG  
EIEETITESF GNDHSTLDGY SRRTTLSSKM YHTKGQEGSV CLRSSDCASG LCCARHFWSK ICKPVLKEGQ  
VCTKHRRKGS HGLEIFQRCY CGEGLSRIQ KDHHQASNSS RLHTCQRH.