

Recombinant Human DKK3 protein, His-tagged

Cat. No. DKK3-2533H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human DKK3 protein(37-350 aa), fused to His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	37-350 aa
Form	The purified protein was Lyophilized from sterile PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH7.4). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization. The elution buffer contain 300mM imidazole.
AA Sequence	ALSYPQEEATLNEMFREVEELMEDTQHKLRSAVEEMEAEEAAAKASSEVNLANLPP SYHNETNTDTKVGNNITIHVHREIHKITNNQTGQMVFSETVITSVGDEEGRRSHECIID EDCGPSMYCQFASFQYTCQPCRGQRMLCTRDSECCGDQLCVWGHCTKMATRG NGTICDNQRDCQPLCCAFQRGLLFPVCTPLPVEGELCHDPASRLLDLITWELEPD GALDRCPCASGLLCQPHSHSLVYVCKPTFVGSRDQDGEILLPREVPDEYEVGSFME EVRQELEDLERSLTEEMALGEPAAAAAALLGEEI
Purity	85%, by SDS-PAGE with Coomassie Brilliant Blue staining.
Storage	Short-term storage: Store at 2-8°C for (1-2 weeks). Long-term storage: Aliquot and store at -20°C to -80°C for up to 3 months, buffer containing 50% glycerol is recommended for reconstitution. Avoid repeat freeze-thaw

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

cycles.

Reconstitution

Reconstitute at 0.25 g/μl in 200 μl sterile water for short-term storage.

Reconstitution with 200 μl 50% glycerol solution is recommended for longer term storage.

GENE INFORMATION

Gene Name

DKK3 dickkopf 3 homolog (Xenopus laevis) [Homo sapiens]

Official Symbol

DKK3

Synonyms

DKK3; dickkopf 3 homolog (Xenopus laevis); dickkopf (Xenopus laevis) homolog 3; dickkopf-related protein 3; regulated in glioma; REIC; RIG; dkk-3; hDkk-3; dickkopf-3; RIG-like 5-6; RIG-like 7-1; dickkopf homolog 3;

Gene ID

27122

mRNA Refseq

NM_001018057

Protein Refseq

NP_001018067

MIM

605416

UniProt ID

Q9UBP4

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA