

Dickkopf-Related Protein 3 Human Recombinant, Sf9

Item Number	rAP-3188
Synonyms	Dickkopf 3 homolog (<i>Xenopus laevis</i>), dickkopf-related protein 3, regulated in glioma, RIG, RIG-like 7-1, RIG-like 5-6, Dkk-3, REIC.
Description	DKK3 Human Recombinant produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 338 amino acids (22-350a.a.) and having a molecular mass of 37.3kDa (Molecular size on SDS-PAGE will appear at approximately 40-57kDa). DKK3 is expressed with a 6 amino acid His tag at C-
Uniprot Accession Number	Q9UBP4
Amino Acid Sequence	ADPAPAPTAT SAPVKPGPAL SYPQEEATLN EMFREVEELM EDTQHKLRSA VEEMEAEEAA AKASSEV-NLA NLPPSYHNET NTDTKVGNNT IHVHREIHKI TNNQTGQMVF SETVITSVGD EEGRRSHECI ID-EDCGPSMY CQFASFQYTC QPCRGRMLC TRDSECCGDQ LCVWGHCTKM ATRGSNGTIC DNQRDCQPGL CCAFQRGLLF PVCTPLPVEG ELCHDPASRL LDLITWELEP DGALDRCPA SGLL-CQPHSH SLVYVCKPTF VGSRDQDGEI LLPREVPDEY EVGSFMEEVR QELEDLERSL TEEMALREPA AAAAALLGGE EIHHEHHH.
Source	Sf9, Baculovirus cells.
Physical Appearance and Stability	Sterile Filtered colorless solution. 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.
Formulation and Purity	DKK3 protein solution (0.5mg/ml) contains Phosphate Buffered Saline (pH 7.4) and 10% glycerol. Greater than 90% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**