

本公司提供的电子版说明书仅供参考，实验请以收到的纸质手册为准。

DKK3, 22-350aa, Human, His-tag, Baculovirus

产品货号: TP01888

第三版

别名: dickkopf WNT signaling pathway inhibitor 3, DKK3, RIG, REIC

描述: DKK3, also known as dickkopf WNT signaling pathway inhibitor 3, is a member of the DKK protein family including Dkk-1, 2, 3 and 4. It is a secreted protein with two cysteine rich regions and is involved in embryonic development through its inhibition of the WNT signaling pathway. The expression of this gene is decreased in a variety of cancer cell lines and it may function as a tumor suppressor gene. Recombinant human DKK3 protein, fused to His-tag at C-terminus, was expressed in insect cell and purified by using conventional chromatography techniques.

配方: Liquid. In Phosphate Buffered Saline (pH 7.4) containing 10% glycerol.

分子量: 37.3kDa (338aa), 40-57KDa (SDS-PAGE under reducing conditions.)

序列:

ADPAPAPTATSAPVKPGPALSYPQEEATLNEMFREVEELMEDTQHKLRSAVEEMEAEAAKASSEVNLANLPPSYHNETN
TDTKVGNNTIHVHREIHKITNNQTGQMVFSETVITSVGDEEGRRSHECIIDEDCGPSMYCQFASFQYTCQPCRGQRMLC
TRDSECCGDQLCVWGHCTKMATRGSNGTICDNQRDCQPGLCCAFQRGLLFPVCTPLPVEGELCHDPASRLDLITWELE
PDGALDRPCASGLLCQPHSHSLVYVCKPTFVGSRDQDGEILLPREVPDEYEVGSFMEEVRQELEDLERSLTEEMALREPA
AAAAALLGGEEIHSHHHH

纯度: > 95% by HPLC

浓度: 0.5mg/ml (determined by Absorbance at 280nm)

内毒素: <1.0 EU per 1 ug of protein (determined by LAL method)

存储: +4 ° C 保存 (1-2 周). 长期保存在 -20 ° C 或者 -70 ° C. 避免反复冻融.