

DKK2 抗原（重组蛋白）

中文名称： DKK2 抗原（重组蛋白）

英文名称： DKK2 Antigen (Recombinant Protein)

储 存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 34-259 amino acids of human DKK2

技术规格

Full name:	dickkopf WNT signaling pathway inhibitor 2
Synonyms:	DKK-2
Swissprot:	Q9UBU2
Gene Accession:	BC126328
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	This gene encodes a protein that is a member of the dickkopf family. The secreted protein contains two cysteine rich regions and is involved in embryonic development through its interactions with the Wnt signaling pathway. It can act as either an agonist or antagonist of Wnt/beta-catenin signaling, depending on the cellular context and the presence of the co-factor kremen 2. Activity of this protein is also modulated by binding to the Wnt co-receptor LDL-receptor related protein 6 (LRP6).