

Recombinant Human DKK1 protein ab87416

1 图像

描述	
产品名称	重组人DKK1蛋白
纯度	> 85 % SDS-PAGE. Affinity purified.
表达系统	Baculovirus infected BTI-TN-5B1-4 cells
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Human
序列	ADPTLNSVLN SNAIKNLPPP LGGAAGHPGS AVSAAPGILY PGGNKYQTID NYQPYPCAED EECGTDEYCA SPTRGGDAGV QICLACRKR KRCMRHAMCC PGNYCKNGIC VSSDQNHFRG EIEETITESF GNDHSTLDGY SRRTTLSSKM YHTKGQEGSV CLRSSDCASG LCCARHFWSK ICKPVLKEGQ VCTKHRRKGS HGLEIFQRCY CGEGLSCRIQ KDHHQASNSS RLHTCQRHSG RLVPRGSHHH HHH

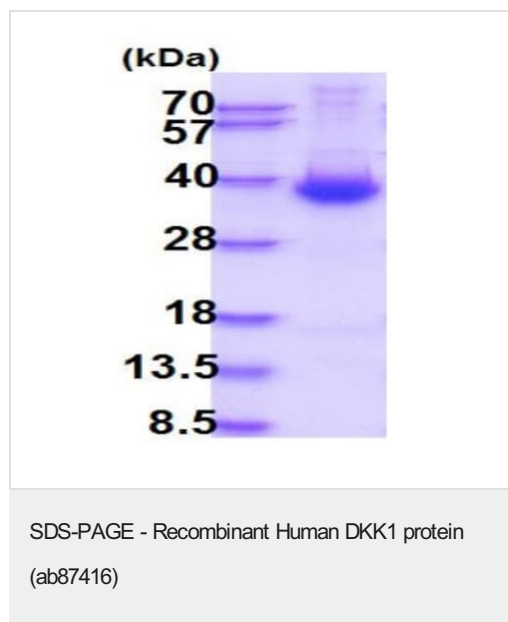
技术指标	
Our Abpromise guarantee covers the use of ab87416 in the following tested applications.	
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.	
应用	SDS-PAGE
形式	Liquid
补充说明	Endotoxin:< 1.0 EU per 1 ug of protein (determined by LAL method).

制备和贮存	
稳定性和存储	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. pH: 7.40 Constituents: PBS, 50% Glycerol (glycerin, glycerine), 0.06% EDTA, 0.03% DTT, 0.00174%

常规信息

功能	Antagonizes canonical Wnt signaling by inhibiting LRP5/6 interaction with Wnt and by forming a ternary complex with the transmembrane protein KREMEN that promotes internalization of LRP5/6. DKKs play an important role in vertebrate development, where they locally inhibit Wnt regulated processes such as antero-posterior axial patterning, limb development, somitogenesis and eye formation. In the adult, Dkks are implicated in bone formation and bone disease, cancer and Alzheimer disease.
组织特异性	Placenta.
序列相似性	Belongs to the dickkopf family.
结构域	The C-terminal cysteine-rich domain mediates interaction with LRP5 and LRP6.
细胞定位	Secreted.

图片



15% SDS-PAGE showing 3µg ab87416.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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