

DKK1 recombinant protein

Human DKK1 Protein, hFc Tag

CATALOG #
AAA47348

HOST
HEK293 cells

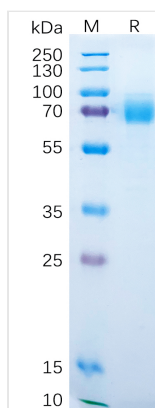
PRODUCT SYNONYMS

DKK1; Human DKK1 Protein; hFc Tag; DKK-1; SK; DKK1 recombinant protein

PRODUCT SPECIFICATIONS

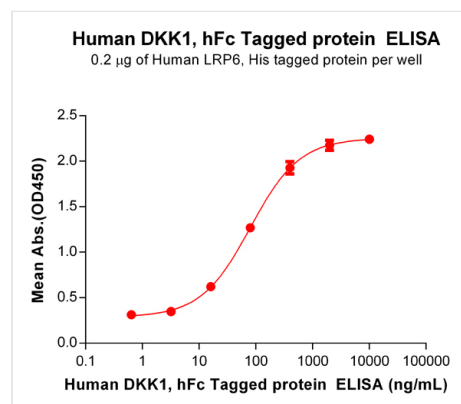
Host	HEK293 cells
Purity/Purification	>90%. Affinity purification
Form/Format	Lyophilized from sterile PBS, pH7.4. Normally 5%-8% trehalose is added as protectants before lyophilization.
Sequence	DKK1(Thr32 -His266)+h Fc(Glu99-A la330)
Origin	Human
Reconstitution	Reconstitute with deionized water
Tag	C-Human Fc tag
Preparation and Storage	Store at -80 degree C for 12 months (Avoid repeated freezing and thawing)

IMAGES



SDS-PAGE

Figure 1. Human DKK1 Protein, hFc Tag on SDS-PAGE under reducing condition.



ELISA

Figure 1. Human DKK1 Protein, hFc Tag on SDS-PAGE under reducing condition.

ADDITIONAL INFORMATION

Related Product Information for DKK1 recombinant protein

This gene encodes a member of the dickkopf family of proteins. Members of this family are secreted proteins characterized by two cysteine-rich domains that mediate protein-protein interactions. The encoded protein binds to the LRP6 co-receptor and inhibits beta-catenin-dependent Wnt signaling. This gene plays a role in embryonic development and may be important in bone formation in adults. Elevated expression of this gene has been observed in numerous human cancers and this protein may promote proliferation, invasion and growth in cancer cell lines.

NCBI AND UNIPROT INFORMATION

NCBI GI #	7110719
NCBI GeneID	22943
NCBI Accession #	NP_036374.1
NCBI GenBank Nucleotide #	NM_012242.2
UniProt Accession #	O94907; B2RC19
Molecular Weight	28,672 Da
NCBI Official Full Name	dickkopf-related protein 1
NCBI Official Synonym Full Names	dickkopf WNT signaling pathway inhibitor 1
NCBI Official Symbol	DKK1
NCBI Official Synonym Symbols	SK; DKK-1
NCBI Protein Information	dickkopf-related protein 1; hDkk-1; dickkopf-1 like; dickkopf 1 homolog; dickkopf-like protein 1; dickkopf related protein-1
UniProt Protein Name	Dickkopf-related protein 1
UniProt Gene Name	DKK1
UniProt Synonym Gene Names	Dickkopf-1; Dkk-1; hDkk-1
UniProt Entry Name	DKK1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/dkk1-recombinant-protein-hek293-cells/47348>