

## Recombinant Mouse DKK-1 Protein, His Tag

### 产品信息

产品名称	产品编号	规格
Recombinant Mouse DKK-1 Protein, His Tag	92614ES10	10 µg
	92614ES60	100 µg
	92614ES80	1mg

### 产品简介

DKK-1 is a member of the DKK protein family which also includes DKK-2, DKK-3 and DKK-4. DKK-1 was originally identified as a *Xenopus* head-forming molecule that behaves as an antagonist for Wnt signaling. Subsequent studies have shown that DKK-1 and DKK-4 play important regulatory roles in the Wnt/ $\beta$ -catenin signaling pathway by forming inhibitory complexes with LDL receptor-related proteins 5 and 6 (LRP5 and LRP6), which are essential components of the Wnt/ $\beta$ -catenin signaling system.

### 性能参数

<b>Synonyms</b>	Dickkopf-related protein-1, Dickkopf-1, SK
<b>Uniprot No.</b>	O94907
<b>Source</b>	Mouse DKK-1 Protein is expressed from HEK293 without tag. It contains Ser30-His272.
<b>Molecular Weight</b>	The protein has a predicted 26.1 kDa
<b>Purity</b>	> 95% as determined by SDS-PAGE.
<b>Endotoxin</b>	< 1.0 EU per 1µg of the protein by the LAL method.
<b>Formulation</b>	Dissolved in sterile PBS buffer. This solution can be diluted into other aqueous buffers. Centrifuge the vial prior to opening.

### 储存条件

The product should be stored at -85~-65°C for 1 year from date of receipt.

Recommend to aliquot the protein into smaller quantities when first used and avoid repeated freeze-thaw cycles.

### 注意事项

1. Please operate with lab coats and disposable gloves, for your safety.
2. This product is for research use only.