



# AVISCERA BIOSCIENCE

## Mouse Dickkopf-related Protein 3 (DKK3) Recombinant

### Product Information

Code	00312-06-10
Name	Mouse DKK3 rec.
Lot No.	
Size	10 µg
Species	Mouse
Sequence	Pro23-Ile349
Protein ID	NP_056629
Gene ID	NM_015814
MW	65 KD (glycosylated)
Tag	His tag on C terminus
Source	Cells 293
Purity	>96% in SDS-PAGE gel PBS lyophilized
Formulation	form without preservatives
Carry	Free
Storage	-70° C
Reconstitution	PBS, 50 µl
Application	ELISA  Cell Biology

### Description

A DNA sequence encoding the secreted mature form of mouse DKK3 (Pro<sup>23</sup>-Ile<sup>349</sup>) with 6 x His tag on the C-Terminus was expressed in human cells 293. The secreted recombinant mouse DKK3 with 338 amino acids has a calculated molecular mass of 38 kDa. As a result of glycosylation, the mouse DKK3 indicates as an approximately 65 kDa protein in SDS-PAGE under reducing conditions.

### Formulation

Lyophilized 10 µg mouse DKK3 from 0.2 µm filtered solution in PBS, pH7.4. Carry free.

### Endotoxin Levels

< 1.0 EU per 1 µg of the protein by the LAL method.

### Reconstitution & Storage

Add 50 µl PBS to the vial to prepare a working stock solution at 200 µg/mL. Allow to set at least 30 minutes at 4° C, mix well.

Store lyophilized protein at -20° C or -70° C. Lyophilized protein is stable for up to 10 months from date of receipt at -20° C to -70° C. Upon reconstitution, this protein can be stored at -20° C for a few weeks or at -70° C in a manual defrost freezer for long term storage (six months). Aliquot reconstituted protein to avoid repeated freezing / thawing cycles.

**Sequence:** mouse DKK3 (Pro23-Ile349)

ORDER INFORMATION  
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