

Recombinant Human DKK3 Protein, C-His (Active)

Summary

Catalog No.	AHJ73201
Alternative Names	Dkk-3, Dickkopf-related protein 3, Dickkopf-3, hDkk-3, DKK3, REIC
Form	Lyophilized
Storage buffer	Lyophilized from a solution in PBS pH 7.4, 5% Trehalose, 5% Mannitol.
Purity	>90% as determined by SDS-PAGE.
Applications	Bioactivity, ELISA, Immunogen, SDS-PAGE, WB
Biological activity	Measured by its ability to inhibit proliferation of human cervical epithelial carcinoma cells (HeLa). The ED50 for this effect is 3-12 µg/mL.
Endotoxin level	<0.1 EU/µg of the protein by the LAL method.
Expression system	Mammalian Cells
Accession	Q9UBP4
Protein length	Ala22-Ile350
Nature	Recombinant
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt.
Reconstitution	Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details.
Species	Homo sapiens (Human)

Recombinant Proteins & Antibodies

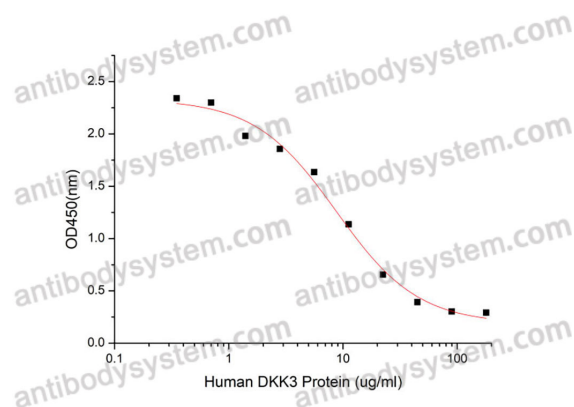
Shipping

In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.

Note

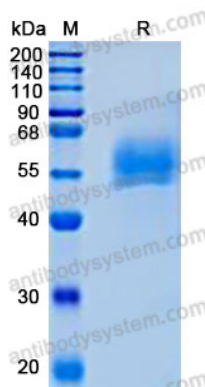
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Data Image



Measured by its ability to inhibit proliferation of human cervical epithelial carcinoma cells (HeLa). The ED50 for this effect is 3-12 $\mu\text{g/mL}$.

Bioactivity



SDS-PAGE

SDS-PAGE for Recombinant Human Dkk3 protein