

Recombinant Rhesus macaque DKK1 protein(256 Asn/Gln), mFc-tagged

Cat. No. DKK1-2340R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Rhesus macaque DKK1 protein(XP_001098844.1)(Met 1-His 266) (256Asn/Gln) was expressed in HEK293, fused with the Fc region of mouse IgG1 at the C-terminus via a peptide linker.
Species	Rhesus macaque
Source	HEK293
ProteinLength	1-266 aa, 256Asn/Gln
Form	Lyophilized from sterile PBS, pH 7.4.
Molecular Mass	The recombinant rhesus DKK1/mFc chimera is a disulfide-linked homodimer. The reduced monomer comprises 479 amino acids and has a predicted molecular mass of 53.5 kDa. As a result of glycosylation, the apparent molecular mass of rhesus DKK1/mFc monomer is approximately 60-70 kDa in SDS-PAGE under reducing conditions.
Endotoxin	< 1.0 EU per µg of the protein as determined by the LAL method.
Purity	> 90 % as determined by SDS-PAGE
Storage	Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage. Avoid repeated freeze-

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

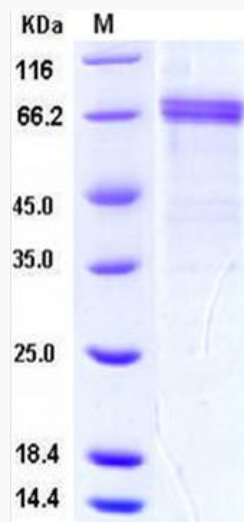
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thaw cycles.

Reconstitution

It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

SDS-PAGE



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