



[Go to Product page](#)

Datasheet for ABIN7311968
DCK Protein (AA 1-260) (T7 tag,His tag)

Overview

Quantity:	50 µg
Target:	DCK
Protein Characteristics:	AA 1-260
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This DCK protein is labelled with T7 tag,His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA, Mass Spectrometry (MS)

Product Details

Purpose:	Recombinant Human DCK Protein is produced by our E. coli expression system and the target gene encoding Met1-Leu260 is expressed with a 6His, T7 tag at the N-terminus.
Sequence:	MGSSHHHHHH SSGLVPRGSH MASMTGGQQM GRGSMATPPK RSCPSFSASS EGTRIKKISI EGNIAAGKST FVNILKQLCE DWEVVPEPVA RWCNVQSTQD EFEELTMSQK NGGNVLQMMY EKPERWSFTF QTYACLSRIR AQLASLNGKL KDAEKVPLFF ERSVYSDRYI FASNLYESEC MNETEWTIYQ DWHDWMNNQF GQSLELDGII YLQATPETCL HRIYLRGRNE EQGIPLEYLE KLHYKHESWL LHRTLKTNFD YLQEVPIITL DVNEDFKDKY ESLVEKVKEF LSTL
Purity:	Greater than 95 % as determined by reducing SDS-PAGE.
Sterility:	0.2 µm filtered
Endotoxin Level:	Less than 0.1 ng/µg (1 IEU/µg) as determined by LAL test.

Target Details

Target:	DCK
Alternative Name:	DCK (DCK Products)
Gene ID:	1633
UniProt:	P27707

Application Details

Restrictions:	For Research Use only
---------------	-----------------------

Handling

Format:	Liquid
Buffer:	Supplied as a 0.2 µM filtered solution of 20 mM Tris-HCl, pH 7.5.
Handling Advice:	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 µg/mL. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.