



Recombinant Human DEK Protein Product Manual

1. Product Basic Information

Product No.: REP06656

Protein Name: Protein Dek (DEK)

Aliases: protein DEK; DEK proto-oncogene; DEK oncogene (DNA binding

UniProt ID: P35659

UniProt Link: <https://www.uniprot.org/uniprotkb/P35659/entry>

Species Source: Homo sapiens (Human)

Expression System: Baculovirus

Protein Length: Full Length of Mature Protein (2-375aa)

Molecular Weight: 46.4 kDa

Protein Tag: N-terminal 10xHis-tagged and C-terminal Myc-tagged

2. Amino Acid Sequence (2-375aa)

SASAPAAEGEGTPTQPASEKEPEMPGPREESEEEEEDEDEEEEEEEKEKSLIVEGK
REKKKVERLTMQVSSLQREPFTIAQGKGQKLCEIERIHFFLSKKKTDELRLNLHKLLYN
RPGTVSSLKKNVGQFSGFPFEKGSVQYKKKEEMLKKFRNAMLKSICEVLDLERSGV
NSELVKRILNFLMHPKPSGKPLPKSKKTCSKGSKKERNSSGMARKAKRTKCPEILS
DESSDEDEKKNKEESSDDEDEKESEEEPPKKTAKREKPKQKATSKSKKSVKSANV
KKADSSTTKKNQNSSKKESESEDSSDDEPLIKKLKPPTDEELKETIKLLASANLEE
VTMKQICKKVYENYPTYDLTERKDFIKTTVKELIS

3. Storage Buffer

Liquid Delivery Form: Tris/PBS-based buffer with 5%-50% glycerol. Custom glycerol content is available upon customer request (please specify requirements when placing orders).

Lyophilized Powder Delivery Form: Pre-lyophilization buffer is Tris/PBS-based buffer containing 6% Trehalose.

4. Storage Conditions

Upon receipt, store the product at -20°C or -80°C. It is recommended to aliquot the protein for multiple uses to avoid repeated freeze-thaw cycles, which may cause protein denaturation and activity loss.

5. Product Description

This product is a recombinant Human DEK full length of mature protein protein (2-375aa) expressed in Baculovirus. The protein is dual-tagged with 10xHis tag at the N-terminus and Myc tag at the C-terminus, which facilitates protein purification, detection and identification. DEK, also known as protein DEK or DEK proto-oncogene or DEK oncogene (DNA binding, is suitable for related in vitro functional assays, protein interaction studies, antibody preparation and other biomedical research applications.

6. Notes

- Repeated freezing and thawing of the product is strictly prohibited to ensure protein stability and biological activity.
- For special buffer component requirements, please submit a note when purchasing.
- This product is only for scientific research use, not for clinical diagnosis, treatment or commercial production purposes.