

## Product datasheet for **TP325655M**

### Dermokine (DMKN) (NM\_001126056) Human Recombinant Protein

#### Product data:

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human dermokine (DMKN), transcript variant 3, 100 µg

**Species:** Human

**Expression Host:** HEK293T

**Expression cDNA** >RC225655 representing NM\_001126056

**Clone or AA** **Red**=Cloning site **Green**=Tags(s)

**Sequence:**

MKFQGPLACLALLALCLGSGEAGPLQSGEESTGTNIGEALGHGLGDALSEGVGKAIGKEAGGAAGSKVSEA  
LGQGTREAVGTGVRQVPFGFVADALGNRVGEAAHALGNTGHEIGRQAEDVIRHGADAVRGSWQGVPGHNG  
AWETSGGHGIFGSQGGLGGQGNPGGLGTPWVHGYPGNSAGSFGMNPQGAPWGQGGNGGPPNFGTNTQG  
AVAQPGYGSVRASNQNEGCTNPPPSGSGGGSSNSGGSSTGSSSGNHGGSGGGNGHKPGCEKPGNEARSG  
ESGIQGFRGQGVSSNMREISKEGNRLLGGSGDNRYRGQSSWGS GGDAVGGVNTVNSETPGMFNFDTFW  
KNFKSKLGFINWDAINKNQVPPPSTRALLYFSRLWEDFKQNTPFLNWKAIIEGA

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV**

**Tag:** C-Myc/DDK

**Predicted MW:** 38 kDa

**Concentration:** >0.05 µg/µL as determined by microplate BCA method

**Purity:** > 80% as determined by SDS-PAGE and Coomassie blue staining

**Buffer:** 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol

**Preparation:** Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.

**Note:** For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.

**Storage:** Store at -80°C.

**Stability:** Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.

**RefSeq:** [NP\\_001119528](#)

**Locus ID:** 93099



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UniProt ID: [Q6E0U4](#), [A3EZ84](#)

Cytogenetics: 19q13.12

RefSeq ORF: 1130

Synonyms: UNQ729; ZD52F10

**Summary:** This gene is upregulated in inflammatory diseases, and it was first observed as expressed in the differentiated layers of skin. The most interesting aspect of this gene is the differential use of promoters and terminators to generate isoforms with unique cellular distributions and domain components. Alternatively spliced transcript variants encoding different isoforms have been identified for this gene. [provided by RefSeq, Jun 2010]

### Product images:



Coomassie blue staining of purified DMKN protein (Cat# [TP325655]). The protein was produced from HEK293T cells transfected with DMKN cDNA clone (Cat# [RC225655]) using MegaTran 2.0 (Cat# [TT210002]).