

Recombinant Human KRTDAP Protein, His-tagged

Cat. No. KRTDAP-2380H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human KRTDAP Protein (Thr24-Gln99) with a N-His tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Thr24-Gln99
Description	This gene encodes a protein which may function in the regulation of keratinocyte differentiation and maintenance of stratified epithelia. Multiple transcript variants encoding different isoforms have been found for this gene.
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 38.7 kDa Accurate Molecular Mass: 37 kDa
Endotoxin	<1.0 EU per 1g (determined by the LAL method).
Purity	> 80%
Applications	Positive Control; Immunogen; SDS-PAGE; WB.
Stability	The thermal stability is described by the loss rate. The loss rate was determined by

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accelerated thermal degradation test, that is, incubate the protein at 37 centigrade for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

Storage

Avoid repeated freeze/thaw cycles. Store at 2-8 centigrade for one month. Aliquot and store at -80 centigrade for 12 months.

Storage Buffer

PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.

Reconstitution

Reconstitute in PBS or others.

GENE INFORMATION

Gene Name

KRTDAP keratinocyte differentiation associated protein [Homo sapiens (human)]

Official Symbol

KRTDAP

Synonyms

KRTDAP; keratinocyte differentiation associated protein; KDAP; UNQ467;
keratinocyte differentiation-associated protein
KIPV467

Gene ID

388533

mRNA Refseq

NM_207392

Protein Refseq

NP_997275

MIM

617212

UniProt ID

P60985

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