

Recombinant Mouse Kdf1 Protein, Myc/DDK-tagged

Cat. No. Kdf1-3679M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of mouse full-length keratinocyte differentiation factor 1 (Kdf1), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Plays a role in the regulation of the epidermis formation during early development. Required both as an inhibitor of basal cell proliferation and a promoter of differentiation of basal progenitor cell progeny.
Molecular Mass	21.7 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Storage	Store at -80 centigrade after receiving vials.
Concentration	>50 µg/mL as determined by microplate BCA method
Storage Buffer	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

GENE INFORMATION

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

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

 45-1 Ramsey Road, Shirley, NY 11967, USA

Gene Name	Kdf1 keratinocyte differentiation factor 1 [Mus musculus (house mouse)]
Official Symbol	Kdf1
Synonyms	Kdf1; keratinocyte differentiation factor 1; 1810019J16Rik; keratinocyte differentiation factor 1
Gene ID	69073
mRNA Refseq	NM_133707
Protein Refseq	NP_598468
UniProt ID	A2A9F4

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

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

 45-1 Ramsey Road, Shirley, NY 11967, USA