

Recombinant Mouse Defb18 Protein, Myc/DDK-tagged

Cat. No. Defb18-2519M Lot. No. (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of mouse full-length defensin beta 18 (Defb18), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Has antibacterial activity.
Molecular Mass	9.9 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

Gene Name	Defb18 defensin beta 18 [Mus musculus (house mouse)]
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Official Symbol	Defb18
Synonyms	Defb18; defensin beta 18; BD-18; mBD-18; EG654460; beta-defensin 18
Gene ID	654460
mRNA Refseq	NM_001039123
Protein Refseq	NP_001034212
UniProt ID	Q30KP5

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