

Recombinant Mouse DEFB33 Protein (21-62 aa), His-SUMO-Myc-tagged

Cat. No. DEFB33-2620M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse DEFB33 Protein (21-62 aa) is produced by E. coli expression system. This protein is fused with a 10xHis-SUMO tag at the N-terminal and a Myc tag at the C-terminal. Protein Description: Full Length of Mature Protein.
Species	E.coli
Source	E.coli
ProteinLength	21-62 aa
Form	Tris-based buffer,50% glycerol
Molecular Mass	24.9 kDa
AA Sequence	RKRNSKFRPCEKMGGICKSQKTHGCSILPAECKSRYKHCCRL
Purity	> 85% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12

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months at -20 centigrade/-80 centigrade.

Concentration

A hardcopy of COA will be sent along with the products. Please refer to it for detailed information.

GENE INFORMATION

Gene Name Defb33 defensin beta 33 [Mus musculus (house mouse)]

Official Symbol DEFB33

Synonyms Defb33; BD-33; EG654453;

Gene ID 654453

mRNA Refseq NM_001039119

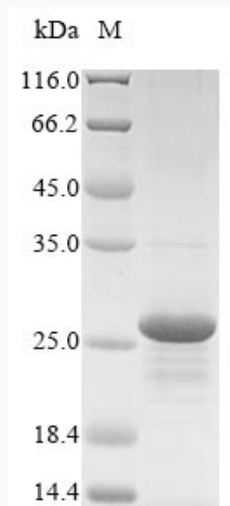
Protein Refseq NP_001034208

UniProt ID Q30KN3

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(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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