

Product datasheet for TP519916

Defb18 (NM_001039123) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse defensin beta 18 (Defb18), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR219916 representing NM_001039123 Red =Cloning site Green =Tags(s) MQSTMKMFGIILMVIFSVSCGPSAPQMKTREVAERTHKCSLVRGTCKSECNSWEYKYNCHTEPCCVRE YKRMEKLLSTPKYTT TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	9.9 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
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 after receiving vials.
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:	<u>NP_001034212</u>
Locus ID:	654460
UniProt ID:	<u>Q30KP5</u>
RefSeq Size:	258
Cytogenetics:	1
RefSeq ORF:	255



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Synonyms: BD-18; EG654460; mBD-18

Summary: Has antibacterial activity.[UniProtKB/Swiss-Prot Function]