

Recombinant Human DEFB121 Protein, MYC/DDK-tagged

Cat. No. DEFB121-439H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human DEFB121 fused with MYC/DDK tag at C-terminal was expressed in HEK293.
Species	Human
Source	HEK293
Description	This gene encodes a member of the beta subfamily of defensins. Beta-defensins are antimicrobial peptides that protect tissues and organs from infection by a variety of microorganisms. This gene is found in a cluster with other beta-defensin genes on the long arm of chromosome 20. Two transcript variants encoding different isoforms have been found for this gene.
Form	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.
Molecular Mass	8.3 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration	>50 ug/mL as determined by microplate BCA method

GENE INFORMATION

Gene Name	DEFB121 defensin, beta 121 [Homo sapiens]
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Official Symbol	DEFB121
Synonyms	ESC42RELC
Gene ID	245934
mRNA Refseq	NM_001011878
Protein Refseq	https://www.ncbi.nlm.nih.gov/protein/NP_001011878.1
UniProt ID	Q5J5C9

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