

Recombinant Human Defensin, Alpha 1

Cat. No. DEFA1-2140H Lot. No. (See product label)

SPECIFICATION

Product Overview

Species	Human
Source	Mammalian Cells
Description	Recent publication in Science indicated that human defensins might play an important role in protection against HIV infection. This human alpha 1 defensin is fused with a tag for purification and designed as a long-acting therapeutic version of human alpha 1 defensin for anti virus assay. This product is recognized by confirmation-sensitive antibodies. Most importantly it contains correct disulfide bond linkages as analyzed. It is good for raising antibodies as well as serves as standard.
Purity	>90%.
Recommended Storage Temperature	-20 °C.

GENE INFORMATION

Gene Name	DEFA1 defensin, alpha 1 [Homo sapiens]
Synonyms	defensin, alpha 2; MRS; DEF1; HP-1; DEFA2; HNP-1; MGC138393; DEFA1; OTTHUMP00000196017; myeloid-related sequence; defensin, alpha 1, myeloid-related sequence; HP1

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Gene ID	1667
mRNA Refseq	NM_004084
Protein Refseq	NP_004075
MIM	125220
UniProt ID	P59665
Chromosome Location	8p23.1
PDB rendering based on 1dfn. 	