

Defensin Beta 131 (DEFb131) Recombinant Protein | DEFb131 recombinant protein

Recombinant Defensin Beta 131 (DEFb131)

CATALOG # AAA153743	HOST E coli	APPLICATIONS Western Blot, SDS-Page
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PRODUCT SYNONYMS

Defensin Beta 131 (DEFb131); Recombinant Defensin Beta 131 (DEFb131); Defensin Beta 131; DEFb131 recombinant protein (prokaryotic); Human; DEFb-31; DEFb131 recombinant protein

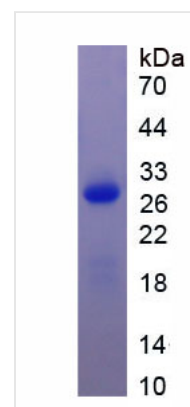
PRODUCT SPECIFICATIONS

Host	E coli
Purity/Purification	Greater than 95% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose. Freeze-dried powder
Sequence Positions	Phe23~Trp70
Applicable Applications for DEFb131 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Human
Tag	N-terminal His
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	6.5
Subcellular Location	Secreted
Research Area	Immune molecule
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

IMAGES

FISNDECPSEYYHCRLKCNADHAIRYCADFSICCKLKIIEIDGQKKW

Amino Acid Info



SDS-PAGE
Figure. SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for DEFb131 recombinant protein	Prokaryotic proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	149944551
NCBI GeneID	644414
NCBI Accession #	NP_001035538.2
NCBI GenBank Nucleotide #	NM_001040448.2
UniProt Accession #	P59861
Molecular Weight	8,199 Da
NCBI Official Full Name	beta-defensin 131
NCBI Official Synonym Full Names	defensin, beta 131
NCBI Official Symbol	DEFB131
NCBI Official Synonym Symbols	DEFB-31
NCBI Protein Information	beta-defensin 131; beta-defensin 31; defensin, beta 31
UniProt Protein Name	Beta-defensin 131
UniProt Gene Name	DEFB131
UniProt Synonym Gene Names	DEFB31; DEFB-31

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/defb131-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/153743>