

beta Defensin 1 Recombinant Protein | DEFB1 recombinant protein

Recombinant Human beta Defensin 1

CATALOG # AAA249490	HOST E Coli	APPLICATIONS SDS-Page
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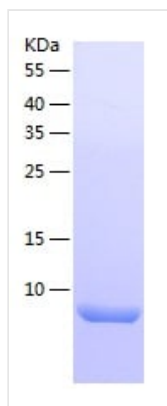
PRODUCT SYNONYMS

beta Defensin 1; Recombinant Human beta Defensin 1; BD 1; BD-1; BD1; beta 1; Beta defensin 1; Beta-defensin 1; DEFB 1; ;DEFB1; DEFB1_HUMAN; DEFB101; Defensin; Defensin beta 1; Defensin beta 1 preproprotein; HBD 1; hBD-1; HBD1; MGC51822.; DEFB1 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	Greater than 95% by SDS-PAGE gel analyses
Form/Format	Lyophilized from a 0.2 um filtered solution in 10 mM Hepes, 500 mM NaCl with 5% trehalose and 0.06% proclin, pH7.4
Applicable Applications for DEFB1 recombinant protein	SDS-PAGE
Species	Human
Tag	N-terminal His Tag
Expression Region	22-68
Reconstitution	Centrifuge the vial at 10,000 rpm for 1 minute, reconstitute at 200 ug/ml in sterile distilled water by gentle pipetting 2–3 times, don't vortex.
Preparation and Storage	-20°C for 12 months as lyophilized; 2-8°C for 1 month under sterile conditions after reconstitution

IMAGES



SDS-PAGE

NCBI AND UNIPROT INFORMATION

NCBI GI #	4885181
NCBI GeneID	1672
NCBI Accession #	NP_005209.1

NCBI GenBank Nucleotide #	NM_005218.3
UniProt Accession #	P60022; Q09753
Molecular Weight	5.1 kDa
NCBI Official Full Name	beta-defensin 1 preproprotein
NCBI Official Synonym Full Names	defensin, beta 1
NCBI Official Symbol	DEFB1
NCBI Official Synonym Symbols	BD1; HBD1; DEFB-1; DEFB101
NCBI Protein Information	beta-defensin 1; BD-1; beta defensin 1; beta-defensin-1
UniProt Protein Name	Beta-defensin 1
UniProt Gene Name	DEFB1
UniProt Synonym Gene Names	BD1; HBD1; BD-1; hBD-1
UniProt Entry Name	DEFB1_HUMAN

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/defb1-recombinant-protein-e-coli-sds-page/249490>