

Beta-defensin 4 Recombinant Protein | Defb4 recombinant protein

Recombinant Mouse Beta-defensin 4

CATALOG # AAA115446	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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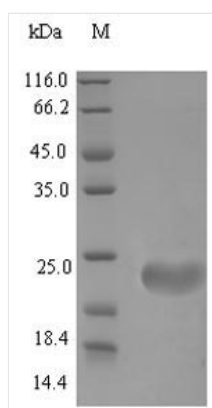
PRODUCT SYNONYMS

Beta-defensin 4; Recombinant Mouse Beta-defensin 4; Defensin; beta 4; Defb4 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	23-63aa; Full Length of Mature Protein
Sequence	QIINNPITCM TNGAICWGPC PTAFRQIGNC GHFKVRCKI R
Species	Mus musculus (Mouse)
Production Note	Special Offer: The E Coli host-expressed protein is manufactured from a stock plasmid containing the protein gene. E Coli host-expressed protein is stocked in different unit sizes ranging from as small as 10 ug to as large as 1 mg. Bulk inventory is also available. The E Coli host-expressed protein has been ordered over and over again by researchers and has stood the test of time as both a robust protein and important target for the research community. It is part of our new program to make our most popular protein targets and corresponding hosts available in expanded unit sizes and with a quick processing time. Select E Coli host-expressed protein for the fastest delivery among all hosts. Please contact our or email to for more details.
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for Defb4 recombinant protein	Has bactericidal activity
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References	"A novel murine beta-defensin expressed in tongue, esophagus, and trachea." Jia H.P., Wowk S.A., Schutte B.C., Lee S.K., Vivado A., Tack B.F., Bevins C.L., McCray P.B. Jr. J. Biol. Chem. 275:33314-33320(2000)
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NCBI AND UNIPROT INFORMATION

NCBI GeneID	56519
UniProt Accession #	P82019
Molecular Weight	20.6 kDa
NCBI Official Synonym Full Names	defensin beta 4
NCBI Official Symbol	Defb4
NCBI Official Synonym Symbols	BD-4; 2310001F05Rik
NCBI Protein Information	beta-defensin 4
UniProt Protein Name	Beta-defensin 4
UniProt Gene Name	Defb4
UniProt Synonym Gene Names	Bdef4; BD-4; mBD-4
UniProt Entry Name	DEFB4_MOUSE

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://www.aaabiotech.com/defb4-recombinant-protein-e-coli/115446>