

Desmoglein-3 (Dsg3) Recombinant Protein | Dsg3 recombinant protein

Recombinant Mouse Desmoglein-3 (Dsg3), partial

CATALOG # AAA18543	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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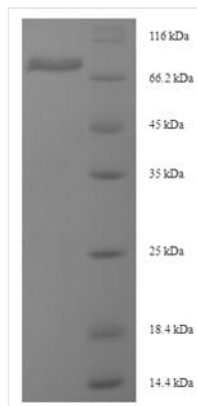
PRODUCT SYNONYMS

Desmoglein-3 (Dsg3); Recombinant Mouse Desmoglein-3 (Dsg3); partial; 130 kDa pemphigus vulgaris antigen homolog; Dsg3 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	50-617aa; Partial
Sequence	EWVKFAKPCR EREDNSRRNP IAKITSDFQK NQKITYRISG VGIDQPPFGI FVVDPNNGDI NITAIVDREE TPSFLITCRA LNALGQDVER PLILTVKILD VNDNPPIFSQ TIFKGEIEEN SASNSLVMIL NATDADEPNH MNSKIAFKIV SQEPAGMSMF LISRNTGEVR TLTSSLDREQ ISSYHLVVSF ADNDGTGLST QCECSIKID VNDNFPVLRE SQYSARIEEN TLNAELLRFQ VTDWDEEYTD NWLAVYFFTS GNEGNWFEIE TDPRTNEGIL KVVKALDYEQ VQSMQFSIAV RNKAEFHQSV ISQYRVQSTP VTIQVIDVRE GISFRPPSKT FTVQRGVSTN KLVGYILGT YQATDEDTGKA ASSVRYVLGR NDGGLVIDS KTAQIKFVKN IDRSTFIVN KTISAEVLAI DENTGKTSTG TIYVEVPSFN ENCPSSVLEK KDICTSSPSV TSVRTLDRG KYTGPTYVSL EEQPLKLPVM WTITTLNATS ALLQAQQQVS PGVYNVPVIV KDNQDGLCDT PESLTLVCQ CDDRSMCRAP IPSREPNTYG ESSWRLGP
Species	Mus musculus (Mouse)
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 Dsg3 recombinant protein	Component of intercellular desmosome junctions. Involved in the interaction of plaque proteins and intermediate filaments mediating cell-cell adhesion.
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Product Categories/Family for Dsg3 recombinant protein	Signal Transduction
References	"cDNA cloning and chromosomal assignment of the mouse gene for desmoglein 3 (Dsg3), the pemphigus vulgaris antigen." Ishikawa H., Silos S.A., Tamai K., Copeland N.G., Gilbert D.J., Jenkins N.A., Uitto J. Mamm. Genome 5:803-804(1994)

NCBI AND UNIPROT INFORMATION

NCBI GI #	25452923
NCBI GeneID	13512
UniProt Accession #	O35902; Q8CB02; Q8CE48
Molecular Weight	64.3 kDa
NCBI Official Full Name	Desmoglein-3
NCBI Official Synonym Full Names	desmoglein 3
NCBI Official Symbol	Dsg3
NCBI Official Synonym Symbols	bal
NCBI Protein Information	desmoglein-3
UniProt Protein Name	Desmoglein-3
UniProt Gene Name	Dsg3
UniProt Entry Name	DSG3_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/dsg3-recombinant-protein-e-coli/18543>