

Desmoplakin Recombinant Protein | DSP recombinant protein

Recombinant Human Desmoplakin

CATALOG # AAA113177	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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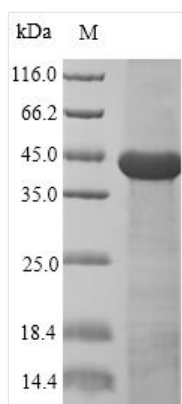
PRODUCT SYNONYMS

Desmoplakin; Recombinant Human Desmoplakin; 250/210 kDa paraneoplastic pemphigus antigen; DSP 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	78-300aa; Partial
Sequence	CSDCLMRAEL IVQPELKYGD GIQLTRSREL DECFAQANDQ MEILDSLIRE MRQMGQPCDA YQKRLQLQE QMRALYKAIS VPRVRRASSK GGGGYTCQSG SGWDEFTKHV TSECLGWMRQ QRAEMDMVAW GVDLASVEQH INSHRGIHNS IGDYRWQLDK IKADLREKSA IYQLEEEYEN LLKASFERMD HLRQLQNIQ ATSREIMWIN DCEEEELLYD WSD
Production Note	Special Offer: The E Coli host-expressed protein is manufactured from a stock plasmid containing the protein gene. E Colihost-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 DSP recombinant protein	Major high molecular weight protein of desmosomes. Involved in the organization of the desmosomal cadherin-plakoglobin complexes into discrete plasma membrane domains and in the anchoring of intermediate filaments to the desmosomes.
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- Molecular insights into

NCBI AND UNIPROT INFORMATION

NCBI GI #	58530842
NCBI GeneID	1832
NCBI Accession #	NP_001008844.1
NCBI GenBank Nucleotide #	NM_001008844.2
UniProt Accession #	P15924; O75993; Q14189; Q9UHN4; B2RTT2; D7RX09
Molecular Weight	28.1 kDa
NCBI Official Full Name	desmoplakin isoform II
NCBI Official Synonym Full Names	desmoplakin
NCBI Official Symbol	DSP
NCBI Official Synonym Symbols	DP; DCWHKTA
NCBI Protein Information	desmoplakin
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UniProt Gene Name	DSP
UniProt Synonym Gene Names	DP
UniProt Entry Name	DESP_HUMAN

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