

DENND1A Protein, Human (His-SUMO)

Cat. No.:	HY-P71599
Synonyms:	Connecdenn 1; Connecdenn; DEN1A_HUMAN; DENN domain-containing protein 1A; DENN/MADD domain containing 1A; dennd1a; FAM31A
Species:	Human
Source:	E. coli
Accession:	Q8TEH3-2 (M1-H559)
Gene ID:	57706
Molecular Weight:	Approximately 79.4 kDa

PROPERTIES

AA Sequence	<pre> M G S R I K Q N P E T T F E V Y V E V A Y P R T G G T L S D P E V Q R Q F P E D Y S D Q E V L Q T L T K F C F P F Y V D S L T V S Q V G Q N F T F V L T D I D S K Q R F G F C R L S S G A K S C F C I L S Y L P W F E V F Y K L L N I L A D Y T T K R Q E N Q W N E L L E T L H K L P I P D P G V S V H L S V H S Y F T V P D T R E L P S I P E N R N L T E Y F V A V D V N N M L H L Y A S M L Y E R R I L I I C S K L S T L T A C I H G S A A M L Y P M Y W Q H V Y I P V L P P H L L D Y C C A P M P Y L I G I H L S L M E K V R N M A L D D V V I L N V D T N T L E T P F D D L Q S L P N D V I S S L K N R L K K V S T T T G D G V A R A F L K A Q A A F F G S Y R N A L K I E P E E P I T F C E E A F V S H Y R S G A M R Q F L Q N A T Q L Q L F K Q F I D G R L D L L N S G E G F S D V F E E E I N M G E Y A G S D K L Y H Q W L S T V R K G S G A I L N T V K T K A N P A M K T V Y K F A K D H A K M G I K E V K N R L K Q K D I A E N G C A P T P E E Q L P K T A P S P L V E A K D P K L R E D R R P I T V H F G Q V R P P R P H V V K R P K S N I A V E G R R T S V P S P E Q N T I A T P A T L H I L Q K S I T H F A A K F P T R G W T S S S H </pre>
Appearance	Lyophilized powder.
Formulation	Lyophilized after extensive dialysis against solution in Tris-based buffer, 50% glycerol.
Endotoxin Level	<1 EU/μg, determined by LAL method.
Reconstitution	It is not recommended to reconstitute to a concentration less than 100 μg/mL in sterile distilled water.
Storage & Stability	Stored at -20°C for 2 years. After reconstitution, it is stable at 4°C for 1 week or -20°C for longer (with carrier protein). It is recommended to freeze aliquots at -20°C or -80°C for extended storage.
Shipping	Room temperature in continental US; may vary elsewhere.

Caution: Product has not been fully validated for medical applications. For research use only.

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