

Full-Length

DENND2D (Human) Recombinant Protein (P01)

Catalog # H00079961-P01

Size 50 ug

Specification

Product Description	Human DENND2D full-length ORF (NP_079177.2, 1 a.a. - 471 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MEGQVVGRVFRLLFQRRLLQLRAGPPQDNSGEALKEPERAQEHSLPNFAGGQHFFEYLLVSLK KKRSEDDYEPITYQFPKRENLLRGQQEEEEERLLKAIPFCFPDGNEWASLTEYPRETFSFVLTNV DGSRKIGYCRLLPAGPGPRLPKVYCIISICIGCFLFSKILDEVEKRHQISMAVIYPMQGLREAAFP APGKTVTLKSFIPDSGTEFISLTRPLDSHLEHVDFFSLLHCLSFEQILQIFASAVLERKIIFLAEGLSTL SQCIHAAAALLYPFSWAHTYIPVVPESLLATVCCPTPFMVGVMRFQQEVMDSPMEEVLLVNLC EGTFLMSVGDEKDILPPKLQDDILD SLGQGINELKTAEQINEHVSGPFVQFFVKIVGHYASYIKREA NGQGHFQERSFCKALTSKTNRRFVKKFVKTKQLFSLFIQEAESKNPPAGYFQQKILEYEEQKKQK KPREKTVK
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	80.1
Interspecies Antigen Sequence	Mouse (91); Rat (91)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)

- Antibody Production
- Protein Array

Gene Info — DENND2D

Entrez GeneID	79961
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GeneBank Accession#	NM_024901.3
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Protein Accession#	NP_079177.2
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Gene Name	DENND2D
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Gene Alias	FLJ22457, RP5-1180E21.2
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Gene Description	DENN/MADD domain containing 2D
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Gene Ontology	Hyperlink
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Other Designations	OTTHUMP00000014299
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