

Full-Length

DNAAF2 (Human) Recombinant Protein (P01)

Catalog # H00055172-P01

Size 50 ug

Specification

Product Description	Human DNAAF2 full-length ORF (AAH11400.1, 1 a.a. - 280 a.a.) recombinant protein with GST-tag at N-terminal.
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Sequence	MGGPGTKSGEPLCPPLLCNQDKETLTLLIQVPRIQPQSLQGDNLNPLWYKLRFSAQDLVYSFFLQF APENKLSTTEPVISISSNNAVIELAKSPESHGHWREWYGVNNDSELEQECNSDQLQGKEERVN EESHLTEKEYIEHCNTPTTSDSSIAVKALQIDSFGLVTCFQQESLDVSQMILGKSQQPESKMQSE FIKEKSATCSNEEKDNLNESVITEEKETDGDHLSSLLNKTTVHNIPGFDSIKETNMQDGSVQVIKDH VTNCAFSFQNSLLYDLD
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Host	Wheat Germ (in vitro)
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Theoretical MW (kDa)	57.8
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Preparation Method	in vitro wheat germ expression system
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Purification	Glutathione Sepharose 4 Fast Flow
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Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
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Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
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Note	Best use within three months from the date of receipt of this protein.
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Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — DNAAF2

Entrez GeneID [55172](#)**GeneBank Accession#** [BC011400.1](#)**Protein Accession#** [AAH11400.1](#)**Gene Name** DNAAF2**Gene Alias** C14orf104, CILD10, KTU, PF13**Gene Description** dynein, axonemal, assembly factor 2**Gene Ontology** [Hyperlink](#)**Gene Summary** The KTU gene encodes a protein conserved in animals and ciliated unicellular organisms involved in preassembly of dynein arm complexes in species from algae to humans (Omran et al., 2008 [PubMed 19052621]).[supplied by OMIM]**Other Designations** dynein assembly factor 2, axonemal; kintoun; protein kintoun