

Recombinant Human HECTD2 protein, His-tagged

Cat. No. HECTD2-20H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human HECTD2 protein(428-776 aa) was expressed in E. coli with a polyhistidine tag at the N-terminus.
Species	Human
Source	E.coli
ProteinLength	428-776 a.a.
Tag	His
Form	The purified protein was Lyophilized from sterile PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH7.4). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization.
Purity	85%, by SDS-PAGE with Coomassie Brilliant Blue staining.
Storage	Short-term storage: Store at 2-8°C for (1-2 weeks). Long-term storage: Aliquot and store at -20°C to -80°C for up to 3 months, reconstitution with sterile water and addition of an equal volume of glycerol. Avoid repeat freeze-thaw cycles.
Reconstitution	Reconstitute at 0.25 µg/µl in 200 µl sterile water for short-term storage. After reconstitution with sterile water, if glycerol has no effect on subsequent experiments, it is recommended to add an equal volume of glycerol for long-term

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storage.

AA Sequence

SDSLDELTRKRADLKKKLKVTFFVGEAGLDMGGLTKEWFLLLRQIFHPDYGMFTYHK
 DSHCHWFSSFKCDNYSEFRLVGILMGLAVYNSITFDIRFPCCYKKLLSPPIIPSGQNI
 PVGICNVTVDLDCQIMPELAHGLSELLSHEGNVEEDFYSTFQVFQEEFGIIKSYNLKP
 GGDKISVTNQNRKEYVQLYTDFLLNKSIYKQFAAFYYGFHSVCASNALMLLRPEEVEI
 LVCGSPDLDMHALQRSTQYDGYAKTDLTIKYFWDVVLGFPLDLQKKLLHFTTGSDR
 VPVGGMADLNFKISKNETSTNCLPVAHTCFNQLCLPPYKSKKDLKQKLIIGISNSEGF
 GLE

GENE INFORMATION

Gene Name [HECTD2 HECT domain containing E3 ubiquitin protein ligase 2 \[Homo sapiens \]](#)

Official Symbol [HECTD2](#)

Synonyms HECTD2; HECT domain containing E3 ubiquitin protein ligase 2; HECT domain containing 2; probable E3 ubiquitin-protein ligase HECTD2; FLJ37306; HECT domain-containing protein 2; FLJ16050;

Gene ID [143279](#)

mRNA Refseq [NM_173497](#)

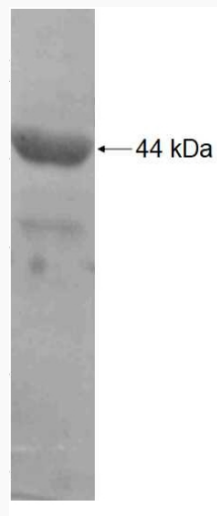
Protein Refseq [NP_775768](#)

UniProt ID [Q5U5R9](#)

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SDS-PAGE

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