

Recombinant Human HECTD2 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. HECTD2-2241H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	HECTD2 MS Standard C13 and N15-labeled recombinant protein (NP_877497) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	E3 ubiquitin-protein ligase which accepts ubiquitin from an E2 ubiquitin-conjugating enzyme in the form of a thioester and then directly transfers the ubiquitin to targeted substrates..
Molecular Mass	88.1 kDa
AA Sequence	MSEAVRVSPATPLVVAAAPEERKGKESEREKLPPIVSAGAGATAGLDRGAKGQIS TFSSFISAVSPKKEAAENRSSPAHLVFLNIKNVREPPPICLDVRQKQRTSMDASSE MKAPVLPEPILPIQPKTVKDFQEDVEKVKSSGDWKAVHDFYLTTFDSFPELNAAFKK DATASFNTIEDSGINAKFVNAVYDTLLNTPQDVQKTVLKGIIINSLLREWKGPRTKDDL RAYFILLQNPQFNNTSTYVIYAHLLRQIATLVEADHHFLVHWFKKLSQKRFKQLVERL LQFISLRLFPAKPEEFPPITKCSWWIPSAAKVLALLNTANNLVHPPLIPYTDFFYNSTLD HIDLMEEYHTWQNFQNSHRFSFCQYPFVISVAAKKIIIQRDSEQQMINIARQSLVDKV SRRQRPDMNILFLNMKVRRLHLVSDSLDELTRKRADLKKKLVTFVGEAGLDMGGL TKEWFLLLIRQIFHPDYGMFTYHKDSHCHWFSSFKCDNYSEFRLVGILMGLAVYNSIT FDIRFPCCYKKLLSPPIIPSGQNIPVGICNVTVDLCLQIMPELAHGLSELLSHEGNVE

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EDFYSTFQVFQEEFGIIKSYNLKPGGDKISVTNQNRKEYVQLYTDFLLNKSIYKQFAA
 FYYGFHSVCASNALMLLRPEEVEILVCGSPDLDMHALQRSTQYDGYAKTDLTIKYFW
 DVVLGFPLDLQKKLLHFTTGSDRVPVGGMADLNFKISKNETSTNCLPVAHTCFNQLC
 LPPYKSKKDLKQKLIIGISNSEGFGLETRTRPLEQKLISEEDLAANDILDYKDDDDKV

Purity > 80% as determined by SDS-PAGE and Coomassie blue staining

Stability Stable for 3 months from receipt of products under proper storage and handling conditions.

Storage Store at -80 centigrade. Avoid repeated freeze-thaw cycles.

Concentration 50 µg/mL as determined by BCA

Storage Buffer 100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

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

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_182765

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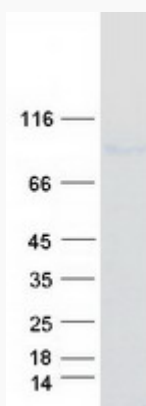
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Protein Refseq NP_877497

UniProt ID Q5U5R9

SDS-PAGE



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