

Recombinant Human TTLL11 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. TTLL11-4290H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	TTLL11 MS Standard C13 and N15-labeled recombinant protein (NP_001132914) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	TTLL11 (Tubulin Tyrosine Ligase Like 11) is a Protein Coding gene. Diseases associated with TTLL11 include Fundus Dystrophy. Gene Ontology (GO) annotations related to this gene include ligase activity. An important paralog of this gene is TTLL4.
Molecular Mass	87.4 kDa
AA Sequence	MAAAASVTGRVTWAASPMRSLGLGRRLSLPGPRLDAVTAAVNPSLSDHGNGLGGRG TRGSGCSGGSVLADWGGGAAAAAVALALAPALSTMRRGSSESELAARWEAEAVA AAKAAAKAEAEATAETVAEQVRVDAGAAGEPECKAGEEQPKVLAPAPAQPSAAEE GNTQVLQRPPTLPPSKPKPVQGLCPHGKPRDKGRSCKRSSGHGSGENGSRPV TVDSSKARTSLDALKISIRQLKWKEFPFGRRLPCDIYWHGVSFHDNDIFSGQVNKFP GMTEMVRKITLSRAVRTMQNLFPEEYNFYPRSWILPDEFQLFVAQVQMVKDDDP WKPTFIVKPDGGCQGDGIYLIKDPDSIRLAGTLQSRPAVVQEYICKPLLDKLFDIRL YVLLKSLDPLEIYIAKDGLSRFCTEPYQEPTPKNLHRIFMHLTNYSLNHSGNFIHSDS ASTGSKRTFSSILCRLSSKGVDIKKVVSDIISVVIKTVIALTPELKVIFYQSDIPTGRPGP TCFQILGFDILLMKNLKPILLEVNANPSMRIEHEHELSPGVFENVPSLVDEEVKVAVIR

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DTLRMDPLKKKRENQSQQLEKPFAGKEDALDGELTSAPDCNANPEAHLPSICLKQ
 VFPKYAKQFNYLRLVDRMANLFIIRFLGIKGTMKLGPTGFRTFIRSKLSSSSLSMAAV
 DILYIDITRRWNSMTLDQRDSGMCLQAFVEAFFFLAQRKFKMLPLHEQVASLIDLCEY
 HLSLLDEKRLVCGRGVPSGGRPPHRGPPQEPSPSAQPAGDNPPPTSCANKLSHP
 RHTLSSGPTRTRRLEQKLISEEDLAANDILDYKDDDDKV

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 TTLL11 tubulin tyrosine ligase like 11 [Homo sapiens (human)]

Official Symbol TTLL11

Synonyms TTLL11; tubulin tyrosine ligase like 11; C9orf20; bA244O19.1; tubulin polyglutamylase TTLL11; tubulin tyrosine ligase-like family, member 11; tubulin--tyrosine ligase-like protein 11

Gene ID 158135

mRNA Refseq NM_001139442

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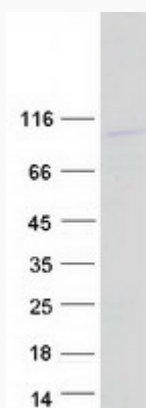
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Protein Refseq NP_001132914

UniProt ID Q8NHH1

SDS-PAGE



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