

Recombinant Human ELL Protein, GST-tagged

Cat. No. ELL-3248H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human ELL partial ORF (NP_006523, 522 a.a. - 619 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	ELL (Elongation Factor For RNA Polymerase II) is a Protein Coding gene. Diseases associated with ELL include Leukemia, Acute Myeloid. Among its related pathways are HIV Life Cycle and Formation of HIV elongation complex in the absence of HIV Tat. GO annotations related to this gene include phosphatase binding. An important paralog of this gene is ELL2.
Molecular Mass	36.52 kDa
AA Sequence	RQSYKNDFNAEYSEYRDLHARIERITRRFTQLDAQLRQLSQGSEEYETTRGQILQEY RKIKKTNTNYSQEKHRCEYLHSLAHIAIKRLIAEYDQRQLQA
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.

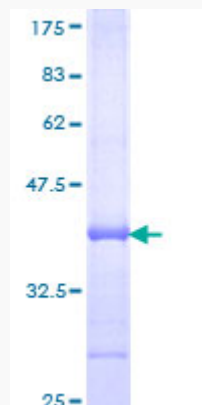
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Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
GENE INFORMATION	
Gene Name	ELL elongation factor for RNA polymerase II [Homo sapiens (human)]
Official Symbol	ELL
Synonyms	ELL; elongation factor for RNA polymerase II; Elongation Factor For RNA Polymerase II; Protein Phosphatase 1, Regulatory Subunit 68; Eleven-Nineteen Lysine-Rich Leukemia Protein; Elongation Factor RNA Polymerase II; C19orf17; ELL Gene (11-19 Lysine-Rich Leukemia Gene); Eleven-Nineteen Lysine-Rich Leukemia Gene; RNA Polymerase II Elongation Factor ELL; Chromosome 19 Open Reading Frame 17; PPP1R68; ELL1; MEN; RNA polymerase II elongation factor ELL; ELL gene (11-19 lysine-rich leukemia gene); eleven-nineteen lysine-rich leukemia protein; elongation factor RNA polymerase II; protein phosphatase 1, regulatory subunit 68
Gene ID	8178
mRNA Refseq	NM_006532
Protein Refseq	NP_006523
MIM	600284
UniProt ID	P55199

**Quality Control
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue.

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