

Recombinant Human PELI2 protein, His-tagged

Cat. No. PELI2-1642H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human PELI2 protein(281-420 aa), fused with N-terminal His tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	281-420 aa
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.
AASequence	RPQCPVGLNTLAFPSINRKEVVEEKQPWAYLSCGHVHGYHNWGHRSDEANEREC PMCRTVGPIYVPLWLWGCEAGFYVDAGPPTHAFTPCGHVCSEKSAKYWSQIPLPHGT HAFHAACPFCATQLVGEQNCIKLIFQGPID
Purity	85%, by SDS-PAGE with Coomassie Brilliant Blue staining.
Storage	Store at 2-8°C for 1-2 weeks. 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	Dissolve the product in 200 µl sterile water to achieve a working concentration of 0.25 g/µl. If experimental compatibility allows, mix the aqueous solution with an equal

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volume of glycerol (1:1 ratio) after initial reconstitution.

GENE INFORMATION

Gene Name	PELI2 pellino E3 ubiquitin protein ligase family member 2 [Homo sapiens]
Official Symbol	PELI2
Synonyms	PELI2; pellino E3 ubiquitin protein ligase family member 2; pellino (Drosophila) homolog 2 , pellino homolog 2 (Drosophila); E3 ubiquitin-protein ligase pellino homolog 2; pellino-2; pellino homolog 2; protein pellino homolog 2;
Gene ID	57161
mRNA Refseq	NM_021255
Protein Refseq	NP_067078
UniProt ID	Q9HAT8

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SDS-PAGE

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