

Recombinant Human PELI3 cell lysate

Cat. No. PELI3-1331HCL **Lot. No.** (See product label)

SPECIFICATION

Product Overview

Species	Human
Description	Toll-like receptors (TLRs; see MIM 603030) and IL1R (IL1R1; MIM 147810) are part of the innate immune response aimed at mobilizing defense mechanisms in response in infection or injury. Pellino proteins, such as PELI3, are intermediate components in the signaling cascades initiated by TLRs and IL1R (Jensen and Whitehead, 2003 [PubMed 12874243]).
Size	100 ul
Storage Buffer	1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)
Applications	Western Blot;

GENE INFORMATION

Gene Name	PELI3 pellino E3 ubiquitin protein ligase family member 3 [Homo sapiens]
Official Symbol	PELI3
Synonyms	PELI3; pellino E3 ubiquitin protein ligase family member 3; pellino homolog 3 (Drosophila); E3 ubiquitin-protein ligase pellino homolog 3; MGC35521; pellino homolog 3; protein pellino homolog 3;

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Gene ID	246330
mRNA Refseq	NM_001243135
Protein Refseq	NP_001230064
MIM	609827
UniProt ID	Q8N2H9
Chromosome Location	11q13.2
Pathway	Activated TLR4 signalling, organism-specific biosystem; Cytokine Signaling in Immune system, organism-specific biosystem; IRAK1 recruits IKK complex, organism-specific biosystem; IRAK1 recruits IKK complex upon TLR7/8 or 9 stimulation, organism-specific biosystem; Immune System, organism-specific biosystem; Innate Immune System, organism-specific biosystem; Interleukin-1 signaling, organism-specific biosystem;
Function	ligase activity;

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