

Recombinant Human ELP3 cell lysate

Cat. No. ELP3-551HCL Lot. No. (See product label)

SPECIFICATION

Product Overview

Species	Human
Description	ELP3 is the catalytic subunit of the histone acetyltransferase elongator complex, which contributes to transcript elongation and also regulates the maturation of projection neurons (Creppe et al., 2009 [PubMed 19185337]).
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	ELP3 elongation protein 3 homolog (S. cerevisiae) [Homo sapiens]
Official Symbol	ELP3
Synonyms	ELP3; elongation protein 3 homolog (S. cerevisiae); elongator complex protein 3; FLJ10422; KAT9; hELP3;
Gene ID	55140

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mRNA Refseq	NM_018091
Protein Refseq	NP_060561
MIM	612722
UniProt ID	Q9H9T3
Chromosome Location	8p21.1
Function	contributes_to DNA binding; histone acetyltransferase activity; iron-sulfur cluster binding; metal ion binding; phosphorylase kinase regulator activity; protein binding; transferase activity, transferring acyl groups;

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