

Recombinant Full Length Human LUC7L3 Protein, GST-tagged

Cat. No. LUC7L3-2091HF Lot. No. (See product label)

SPECIFICATION

Product Overview	Human CROP full-length ORF (AAH56409.1, 1 a.a. - 79 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	79 amino acids
Description	This gene encodes a protein with an N-terminal half that contains cysteine/histidine motifs and leucine zipper-like repeats, and the C-terminal half is rich in arginine and glutamate residues (RE domain) and arginine and serine residues (RS domain). This protein localizes with a speckled pattern in the nucleus, and could be involved in the formation of spliceosome via the RE and RS domains. Two alternatively spliced transcript variants encoding the same protein have been found for this gene. [provided by RefSeq, Aug 2009]
Molecular Mass	35.6 kDa
AA Sequence	MISAAQLLELMGRDRNLAPDEKRSNVRWDHESVCKYYLCGFPCPAELFTNTRSDLD VFGRGDNISDVSKFLEDDKWMEE
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Protein Array

Notes	Best use within three months from the date of receipt of this protein.
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	LUC7L3 LUC7 like 3 pre-mRNA splicing factor [Homo sapiens (human)]
Official Symbol	LUC7L3
Synonyms	LUC7L3; LUC7 like 3 pre-mRNA splicing factor; LUC7 Like 3 Pre-MRNA Splicing Factor; Cisplatin Resistance-Associated-Overexpressed Protein; Okadaic Acid-Inducible Phosphoprotein OA48-18; CAMP Regulatory Element-Associated Protein 1; CRE-Associated Protein 1; CREAP-1; LUC7A; CROP; Cisplatin Resistance Associated Overexpressed Protein; LUC7-Like 3 Pre-MRNA Splicing Factor; LUC7-Like 3 (S. Cerevisiae); CRE-Associated Protein; Luc7-Like Protein 3; LUC7-Like 3; OA48-18; HLuc7A; CREAP1; CRA; O48; luc7-like protein 3; CRE-associated protein 1; LUC7-like 3; cAMP regulatory element-associated protein 1; cisplatin resistance-associated-overexpressed protein; okadaic acid-inducible phosphoprotein OA48-18
Gene ID	51747
mRNA Refseq	NM_001330330
Protein Refseq	NP_001317259
MIM	609434

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA



UniProt ID

O95232

Tel: 1-631-559-9269 1-516-512-3133

Email: info@creative-biomart.com Fax: 1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA