

Recombinant Human LUC7L3 Protein, GST-tagged

Cat. No. LUC7L3-1900H **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	Wheat Germ
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	MISAAQLLDELMGRDRNLAPDEKRSNVRWDHESVCKYYLCGFCAELFTNTRSDLD VFGRGDNISDVSKFLEDDKWMEE
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array

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

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

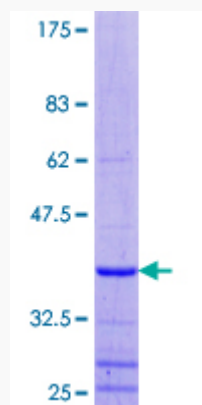
 45-1 Ramsey Road, Shirley, NY 11967, USA

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
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

Quality Control**Testing:**

12.5% SDS-PAGE Stained with Coomassie Blue.

 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