

Recombinant Human LRIF1 protein, His-tagged

Cat. No. LRIF1-3996H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human LRIF1 protein(215-436 aa), fused to His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	215-436 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. The elution buffer contain 300mM imidazole.
AA Sequence	RNDKKDSQGRSNKALHLKSDAEFKKIFGLTKDLRVCLTRIPDHLTSGEGFDSFSSLV KSGTYKETEFMVKEGERKQQNFDKKRKAKTNKKMDHIKKRKTENAYNAIINGEANVT GSQLLSSILPTSDVSQHNILTSHSKTRQEKRTEMEYYTHEKQEKGTLSNAAYEQSH FFNKNYTEDIFPVTTPPELEETIRDEKIRRLKQVLREKEAALEEMRKKMHQK
Purity	90%, by SDS-PAGE with Coomassie Brilliant Blue staining.
Storage	Short-term storage: Store at 2-8°C for (1-2 weeks). Long-term storage: Aliquot and store at -20°C to -80°C for up to 3 months, buffer containing 50% glycerol is recommended for reconstitution. Avoid repeat freeze-thaw cycles.

 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

Reconstitution	Reconstitute at 0.25 g/μl in 200 μl sterile water for short-term storage.
	Reconstitution with 200 μl 50% glycerol solution is recommended for longer term storage.

GENE INFORMATION

Gene Name	LRIF1 ligand dependent nuclear receptor interacting factor 1 [Homo sapiens]
Official Symbol	LRIF1
Synonyms	LRIF1; ligand dependent nuclear receptor interacting factor 1; C1orf103, chromosome 1 open reading frame 103; ligand-dependent nuclear receptor-interacting factor 1; FLJ11269; receptor interacting factor 1; RIF1; receptor-interacting factor 1; C1orf103; RP11-96K19.1;
Gene ID	55791
mRNA Refseq	NM_001006945
Protein Refseq	NP_001006946
UniProt ID	Q5T3J3

 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