

Recombinant Human LXN, T7 -tagged

Cat. No. LXN-29855TH **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant full length LXN protein (Human) fused with T7-Tag (N-terminal end).
Species	Human
Source	E.coli
Description	This gene encodes the only known protein inhibitor of zinc-dependent metallopeptidases.
Conjugation	T7
Tissue specificity	Highly expressed in heart, prostate, ovary, kidney, pancreas, and colon, moderate or low in other tissues including brain.
Form	Liquid
Purity	>95% by SDS-PAGE
Storage buffer	Preservative: 0.002% Sodium Azide Constituents: 0.1% Triton-X-100, 10mM Tris, pH 8.0
Storage	Aliquot and store at -80°C. Avoid repeated freeze / thaw cycles.
Sequence Similarities	Belongs to the protease inhibitor I47 (latexin) family.

 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

Full Length	Full L.
GENE INFORMATION	
Gene Name	LXN latexin [Homo sapiens]
Official Symbol	LXN
Synonyms	LXN; latexin;
Gene ID	56925
mRNA Refseq	NM_020169
Protein Refseq	NP_064554
MIM	609305
Uniprot ID	Q9BS40
Chromosome Location	3q25.32
Function	enzyme inhibitor activity; metalloendopeptidase inhibitor activity;

 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