

# Recombinant Human LPXN

Catalog No: #GP13148



Package Size: #GP13148-1 100ug

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## Description

Product Name	Recombinant Human LPXN
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 187-386 amino acids of human LPXN
Target Name	leupaxin
Other Names	LDPL
Accession No.	Swissprot:O60711Gene Accession:BC019035
Uniprot	O60711
GeneID	9404;
Storage	-20~-80°C, pH 7.6 PBS

## Background

The product encoded by this gene is preferentially expressed in hematopoietic cells and belongs to the paxillin protein family. Similar to other members of this focal-adhesion-associated adaptor-protein family, it has four leucine-rich LD-motifs in the N-terminus and four LIM domains in the C-terminus. It may function in cell type-specific signaling by associating with PYK2, a member of focal adhesion kinase family. As a substrate for a tyrosine kinase in lymphoid cells, this protein may also function in, and be regulated by, tyrosine kinase activity. Alternative splicing results in multiple transcript variants encoding distinct isoforms.

## References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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