

## Product datasheet for **TP760932**

### LEAP2 (NM\_052971) Human Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Human liver expressed antimicrobial peptide 2 (LEAP2), full length, with N-terminal HIS tag, expressed in E. coli, 50ug
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	A DNA sequence encoding human full-length LEAP2
Tag:	N-His
Predicted MW:	8.6 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	50 mM Tris-HCl, pH 8.0, 8 M urea
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	<a href="#">NP_443203</a>
Locus ID:	116842
UniProt ID:	<a href="#">Q969E1</a>
RefSeq Size:	707
Cytogenetics:	5q31.1
RefSeq ORF:	231
Synonyms:	LEAP-2
Summary:	This gene encodes a cysteine-rich cationic antimicrobial peptide that is expressed predominantly in the liver. The mature peptide has activity against gram-positive bacteria and yeasts. [provided by RefSeq, Sep 2014]



[View online »](#)

Protein Families: Secreted Protein

**Product images:**

