

## Product datasheet for **TP307126L**

### **LYNX1-SLURP2 (NM\_023946) Human Recombinant Protein**

#### **Product data:**

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human Ly6/neurotoxin 1 (LYNX1), transcript variant 1, 1 mg

**Species:** Human

**Expression Host:** HEK293T

**Expression cDNA Clone** >RC207126 representing NM\_023946

**or AA Sequence:** **Red**=Cloning site **Green**=Tags(s)

MTPLLTLILVLMGLPLAQALDCHVCAYNNGDNCFNPMRCPAMVAYCMTTRTSAAEAIWCHQCTGFGGCSH  
GSRCLRSTHCVTTATRVLSNTEDLPLVTKMCHIGCPDIPSLGLGPVYSIACCQTSLCNHD

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV**

**Tag:** C-Myc/DDK

**Predicted MW:** 13.8 kDa

**Concentration:** >0.05 µg/µL as determined by microplate BCA method

**Purity:** > 80% as determined by SDS-PAGE and Coomassie blue staining

**Buffer:** 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol

**Preparation:** Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.

**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:** [NP\\_076435](#)

**Locus ID:** 111188157

**UniProt ID:** [P0DP58](#)

**RefSeq Size:** 1352

**Cytogenetics:** 8q24.3

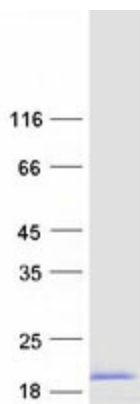


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RefSeq ORF: 393

**Summary:** This locus represents naturally occurring read-through transcription between the neighboring LYNX1 and SLURP2 genes. The readthrough transcript encodes a fusion protein comprised of sequence sharing identity with each individual gene product. The significance of this read-through transcription and the function of the resulting protein product have not yet been determined. [provided by RefSeq, Sep 2017]

### Product images:



Coomassie blue staining of purified LYNX1-SLURP2 protein (Cat# [TP307126]). The protein was produced from HEK293T cells transfected with LYNX1-SLURP2 cDNA clone (Cat# [RC207126]) using MegaTran 2.0 (Cat# [TT210002]).