

## Product datasheet for **TP309098M**

### HBXIP (LAMTOR5) (NM\_006402) Human Recombinant Protein

#### Product data:

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human hepatitis B virus x interacting protein (HBXIP), 100 µg

**Species:** Human

**Expression Host:** HEK293T

**Expression cDNA Clone or AA Sequence:** >RC209098 protein sequence  
Red=Cloning site Green=Tags(s)

MEPGAGHLDGHRAGSPSLRQALCDGSAVMFSSKERGRCTVINFPLEAPLRSTPRSRQVTEACGGEGRAV  
PLGSEPEWSVGGMEATLEQHLEDTMKNPSIVGVLCTDSQGLNLGCRGTLSDHAGVISVLAQQAAKLTSD  
PTDIPVVCLESDNGNIMIQQKHDGITVAVHKMAS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

**Tag:** C-Myc/DDK

**Predicted MW:** 18 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\\_006393](#)

**Locus ID:** 10542

**UniProt ID:** [O43504](#), [A0A0C4DGV4](#)

**RefSeq Size:** 855



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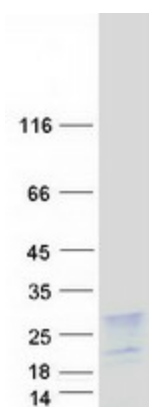
Cytogenetics: 1p13.3

RefSeq ORF: 519

Synonyms: HBXIP; XIP

Summary: This gene encodes a protein that specifically complexes with the C-terminus of hepatitis B virus X protein (HBx). The function of this protein is to negatively regulate HBx activity and thus to alter the replication life cycle of the virus. [provided by RefSeq, Jul 2008]

### Product images:



Coomassie blue staining of purified LAMTOR5 protein (Cat# [TP309098]). The protein was produced from HEK293T cells transfected with LAMTOR5 cDNA clone (Cat# [RC209098]) using MegaTran 2.0 (Cat# [TT210002]).