

## Product datasheet for **TP307843L**

### **C11ORF77 (HARBI1) (NM\_173811) Human Recombinant Protein**

#### Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human harbinger transposase derived 1 (HARBI1), 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC207843 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)

MAIPITVLDCDLLLYGRGHRTLDRFKLDDVTDEYLMSMYGFPRQFIYYLVELLGANLSRPTQRSRAISPE  
TQVLAALGFYTSFSFQTRMGDAIGISQASMSRCVANVTEALVERASQFIRFPADEASIQALKDEFYGLAG  
MPGVMGVWDICIHVAIKAPNAEDLSYVNRKGLHSLNCLMVCDIRGTLMTVETNWPGLQDCAVLQSSLSLSS  
QFEAGMHKDSWLLGDSSFFLRTWLMTPLHIPETPAEYRYNMAHSATHSVIEKTFRTLCSRFRCLDGSKGA  
LQYSPEKSSHILACCVLHNISLEHGMDVWSSPMTGPMEQPPEEEYEHMESLDLEADRIRQELMLTHFS

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV**

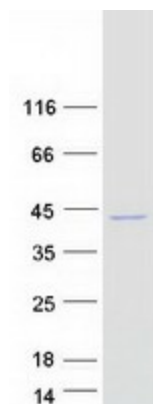
Tag:	C-Myc/DDK
Predicted MW:	39 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity 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:	<a href="#">NP_776172</a>
Locus ID:	283254



[View online »](#)

UniProt ID:	<a href="#">Q96MB7</a>
RefSeq Size:	1530
Cytogenetics:	11p11.2
RefSeq ORF:	1047
Synonyms:	C11orf77
Summary:	Transposase-derived protein that may have nuclease activity (Potential). Does not have transposase activity.[UniProtKB/Swiss-Prot Function]

### Product images:



Coomassie blue staining of purified HARBI1 protein (Cat# [TP307843]). The protein was produced from HEK293T cells transfected with HARBI1 cDNA clone (Cat# [RC207843]) using MegaTran 2.0 (Cat# [TT210002]).