

Product datasheet for **TP307843M**

C11ORF77 (HARBI1) (NM_173811) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human harbinger transposase derived 1 (HARBI1), 100 µg

Species: Human

Expression Host: HEK293T

**Expression cDNA Clone
or AA Sequence:** >RC207843 protein sequence
Red=Cloning site **Green**=Tags(s)

MAIPITVLDCDLLLYGRGHRTLDRFKLDDVTDEYLMSMYGFPRQFIYYLVLLGANLSRPTQRSRAISPE
TQVLAALGFYTSFSFQTRMGDAIGISQASMSRCVANVTEALVERASQFIRFPADEASIQALKDEFYGLAG
MPGVMGVWDICIHVAIKAPNAEDLSYVNRKGLHSLNCLMVCDIRGTLMTVETNWPGLQDCAVLQSSLS
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: [NP_776172](#)

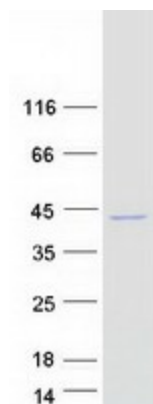
Locus ID: 283254



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UniProt ID:	Q96MB7
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]).