

Product datasheet for TP505273

OriGene Technologies, Inc.

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Harbi1 (NM_178724) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse harbinger transposase derived 1 (Harbi1), with C-

terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse Expression Host: HEK293T

Expression cDNA Clone >MR205273 representing NM_178724

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

MAIPITVLDCDLLLYGRGHRTLDRFKLDDVTDEYLMSMYGFPRQFIYFLVELLGASLSRPTQRSRAISPE TQILAALGFYTSGSFQTRMGDAIGISQASMSRCVANVTEALVERASQFIHFPVDEAAVQSLKDEFYGLAG MPGVIGVADCIHVAIKAPNAEDLSYVNRKGLHSLNCLVVCDIRGALMTVETSWPGSLQDCAVLQRSSLTS QFETGMPKDSWLLGDSSFFLRSWLLTPLPIPETAAEYRYNRAHSATHSVIERTLQTLCCRFRCLDGSKGA LQYSPEKCSHIILACCVLHNISLDHGMDVWSSPVPGPIDQPPEGEDEHMESLDLEADRIRQELILTHFS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 38.7 kDa

Concentration: $>0.05 \mu g/\mu L$ 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

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 after receiving vials.

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 848839

UniProt ID: O8BR93

Locus ID:



241547



■ ORÏGENE Harbi1 (NM_178724) Mouse Recombinant Protein – TP505273

RefSeq Size: 2321 Cytogenetics: 2 E1 RefSeq ORF: 1047

Synonyms: D230010M03Rik

Summary: Transposase-derived protein that may have nuclease activity (Potential). Does not have

transposase activity (By similarity).[UniProtKB/Swiss-Prot Function]