

Product datasheet for TP506353

OriGene Technologies, Inc.

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Herpud2 (NM_020586) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse HERPUD family member 2 (Herpud2), with C-terminal

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

Species: Mouse

Expression Host: HEK293T

Expression cDNA

>MR206353 protein sequence Red=Cloning site Green=Tags(s)

Clone or AA Sequence:

MDQSGMEIPVTLIIKAPNQKYSDQTISCFLNWTVGKLKTHLSNVYPSKPLTKDQRLVYSGRLLPDHLQLK DILRKQDEYHMVHLVCASRSPPSSPKSSTDRGSHEALASSTSSNSDHSDSTTPSPSQESLSLVTGSSEGL

RQRTLSQAQTDPAQSHQFPYVIQGNVDHQFPGQGVPPAFPVYPALSPLQMLWWQQMYAHQYYMQYQAAVS AQATSSASSAQRAASSPLNLAHVPGEEPPPAPNLVAQENGPMNENVQMNAQGGPVLNEEDLNRDWLDWVY TFSRAAVLLSIVYFYSSFSRFIMVMGAMLLVYLHQAGWFPFRQEGGQQQAPNNVDANNDGHNANNLELEE

MERLMDDGLEDESGEDAGEDASAAQRPGLMASAWSFITTFFTSLIPEGPPQVAN

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 44.5 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

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.

RefSeg: NP 065611

Locus ID: 80517 **UniProt ID:** Q9||C9



■ ORIGENE Herpud2 (NM_020586) Mouse Recombinant Protein – TP506353

RefSeq Size: 2744

Cytogenetics: 9 A4
RefSeq ORF: 1215

Synonyms: 5031400M07Rik; AB041580

Summary: Could be involved in the unfolded protein response (UPR) pathway.[UniProtKB/Swiss-Prot

Function]