

## **Product datasheet for TP517852**

## OriGene Technologies, Inc.

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## Hes3 (NM 008237) Mouse Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Purified recombinant protein of Mouse hes family bHLH transcription factor 3 (Hes3), with C-

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

**Species:** Mouse

**Expression Host:** HEK293T

**Expression cDNA Clone** 

or AA Sequence:

>MR217852 protein sequence Red=Cloning site Green=Tags(s)

MEKKRRARINVSLEQLRSLLERHYSHQIRKRKLEKADILELSVKYMRSLQNSLQGLWPVPSGVDYPSGFQ GGLRGVSQRLRPGEGDSGLRCPLLLQRREGSTTDSANPQATSVLNPCLPAIWAPSRAAGGSHSPQSPLPL

**PGGLLESSTDVVAPHPASNCQAESTRPGFRVWRPW** 

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV** 

Tag: C-MYC/DDK

Predicted MW: 19.3 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 032263

 Locus ID:
 15207

 UniProt ID:
 Q61657

 RefSeq Size:
 1829

Cytogenetics: 4 83.01 cM





RefSeq ORF: 528

Synonyms: bHLHb43; Hes-3

**Summary:** Transcriptional repressor of genes that require a bHLH protein for their transcription.

[UniProtKB/Swiss-Prot Function]