

## **Product datasheet for TP500927**

## OriGene Technologies, Inc.

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## Hba-x (NM\_010405) Mouse Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Purified recombinant protein of Mouse hemoglobin X, alpha-like embryonic chain in Hba

complex (Hba-x), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse

**Expression Host:** HEK293T

**Expression cDNA Clone** 

or AA Sequence:

>MR200927 protein sequence Red=Cloning site Green=Tags(s)

MSLMKNERAIIMSMWEKMAAQAEPIGTETLERLFCSYPQTKTYFPHFDLHHGSQQLRAHGFKIMTAVGDA

VKSIDNLSSALTKLSELHAYILRVDPVNFKLLSHCLLVTMAARFPADFTPEVHEAWDKFMSILSSILTEK

YR

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV** 

Tag: C-MYC/DDK

Predicted MW: 16.2 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.

**RefSeq:** NP 034535

**Locus ID:** 15126

UniProt ID: <u>P06467, Q78PA4</u>

RefSeq Size: 630

Cytogenetics: 11 18.86 cM





RefSeq ORF: 429

Synonyms: Al450015; Hbz

Summary: The zeta chain is an alpha-type chain of mammalian embryonic hemoglobin.[UniProtKB/Swiss-

Prot Function]