

## **Product datasheet for TP527253**

## OriGene Technologies, Inc.

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## Hoxc8 (NM\_010466) Mouse Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Purified recombinant protein of Mouse homeobox C8 (Hoxc8), with C-terminal MYC/DDK tag,

expressed in HEK293T cells, 20ug

Species: Mouse Expression Host: HEK293T

**Expression cDNA Clone** >MR227253 representing NM\_010466 or AA Sequence: Red=Cloning site Green=Tags(s)

MSSYFVNPLFSKYKGGESLEPAYYDCRFPQSVGRSHALVYGPGGSAPGFQHASHHVQDFFHHGTSGISNS GYQQNPCSLSCHGDASKFYGYEALPRQSLYGAQQEASVVQYPDCKSSANTNSSEGQGHLNQNSSPSLMFP WMRPHAPGRRSGRQTYSRYQTLELEKEFLFNPYLTRKRRIEVSHALGLTERQVKIWFQNRRMKWKKENNK

DKLPGARDEEKVEEEGNEEEEKEEEKENKD

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV** 

Tag: C-MYC/DDK
Predicted MW: 27.7 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.

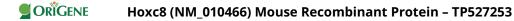
**RefSeq:** NP 034596

 Locus ID:
 15426

 UniProt ID:
 P09025

 RefSeq Size:
 2369





Cytogenetics: 15 58.05 cM

RefSeq ORF: 726

Synonyms: D130011F21Rik; Hox-3.1

**Summary:** Sequence-specific transcription factor which is part of a developmental regulatory system that

provides cells with specific positional identities on the anterior-posterior axis.[UniProtKB/Swiss-

Prot Function]