

Product datasheet for **TP503371**

Hoxc9 (NM_008272) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins
Description: Purified recombinant protein of Mouse homeobox C9 (Hoxc9), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse

Expression Host: HEK293T

Expression cDNA Clone or AA Sequence: >MR203371 representing NM_008272
Red=Cloning site **Green**=Tags(s)

MSATGPISNYVDSLISHDNEDLLASRFPATGAHPAAARPSGLVPDCSDFPSCSFAPKPAVFSTSWAPVP
SQSSVYHPYGPQPHLGADTRYMRTWLEPLSGAVSFPSFPAGGRHYALKPDAYPGRRADCGPGDGRSYPD
YMYGSPGELRDRA PQTLPSPEADALAGSKHKEEKADLDPSNPVANWIHARSTRKKRCPYTKYQTLLELEKE
FLFNMYLTRDRRYEVARVLNLTERRQVKIWFQNRMMKMKMNKEKTDKEQS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 29.7 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_032298](#)

Locus ID: 15427

UniProt ID: [P09633](#)

RefSeq Size: 1719



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Cytogenetics: 15 58.04 cM

RefSeq ORF: 780

Synonyms: Hox-3.2

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]