

Product datasheet for **TP525899**

Tbx10 (NM_011533) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse T-box 10 (Tbx10), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse

Expression Host: HEK293T

Expression cDNA Clone or AA Sequence: >MR225899 protein sequence
Red=Cloning site **Green**=Tags(s)

MAVFLSAGLGVLAPPETCPHPETSTSWESRLGTRFPSPGCTMSTEAQAMAAPTGGPKNPRVSSVMVQLE
MKPLWEEFNQLGTEMIIVTKAGRRMFPTFQVKILGMDTLADYALLMDFIPLDDKRYRYAFHSSAWLVAGKA
DPATPGRVHFHPDPAKGAQWMRQIVSFDKLLTNLMDDNGHIILNSMHRYQPRFHVVFDPRKDSARY
AQENFKSFVFTETQFTAVTAYQNHRTQLKIASNPFKAGFREADPDSWPVTPRPLLSIPARSRSLSLSPCL
LKGSAEREKDTSKASASSRTPPTQPHNQLLPAPDVLLAPATYRPLPYQNLYPGSPSRAGPPRARLAPYPL
PNISTAGDQEDPTLAAGLGLLPTSALCLVSNQASQ

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 42.4 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_035663](#)

Locus ID: 109575

UniProt ID: [Q810F8](#)



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RefSeq Size:	1621
Cytogenetics:	19 3.71 cM
RefSeq ORF:	1158
Synonyms:	Dc; Tbx7; Tbx13
Summary:	Probable transcriptional regulator involved in developmental processes.[UniProtKB/Swiss-Prot Function]