

Product datasheet for **TP526363**

Nkx6-3 (NM_029002) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins
Description: Purified recombinant protein of Mouse NK6 homeobox 3 (Nkx6-3), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse

Expression Host: HEK293T

Expression cDNA Clone or AA Sequence: >MR226363 protein sequence
Red=Cloning site **Green**=Tags(s)

MESNLQGTFLNNTQLAQFSEMKAPMCQYSVQNSFYKLSPPGLGPQLAAGTPHGITDILSRPVATPNSSL
LSGYPHVAGFGGLSSQGVYYPQVGSFSKAGNEYPTRTRNCWADTGQDWRGSARPCSNTPDPLSDTIHKK
KHRPTFTGHQIFALEKTFEQTKYLAGPERARLAYS LGMTESQVKVWFQNRRTKWRKKSALPSSSTPRA
PGGASGDRAASENEDDEYNKPLDPDSDDEKIRLLLLRKHRAAFSVLSLGAHSV

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 28.8 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_083278](#)

Locus ID: 74561

UniProt ID: [Q3UHX8](#), [B2RU70](#)

RefSeq Size: 2236



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Cytogenetics:	8 A2
RefSeq ORF:	789
Synonyms:	9130417I07Rik; Nkx6.3
Summary:	Putative transcription factor, which may be involved in patterning of central nervous system and pancreas.[UniProtKB/Swiss-Prot Function]