

Product datasheet for TP522552

OriGene Technologies, Inc.

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Nkx6-2 (NM_183248) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse NK6 homeobox 2 (Nkx6-2), with C-terminal MYC/DDK

tag, expressed in HEK293T cells, 20ug

Species: Mouse

Expression Host: HEK293T

Expression cDNA Clone >MR222552 representing NM_183248

or AA Sequence: Red=Cloning site Green=Tags(s)

MDANRPGAFVLSSAPLAALHNMAEMKTSLFPYALQGPAGFKTPALGSLGAQLPLGTPHGISDILGRPVGA AGGGLLGSLPRLNGLASSAGVYFGPAAAVARGYPKPLAELPGRPPIFWPGVVQGSPWRDPRLAGSAQAGG VLDKDGKKKHSRPTFSGQQIFALEKTFEQTKYLAGPERARLAYSLGMTESQVKVWFQNRRTKWRKRHAAE MASAKKKQDSDAEKLKVGGSDAEDDDEYNRPLDPNSDDEKITRLLKKHKPSNLALVSPCGGSAGDAL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 29.8 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

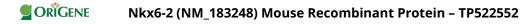
handling conditions. Avoid repeated freeze-thaw cycles.

RefSeq: NP 899071

Locus ID: 14912 UniProt ID: <u>D3Z4R4</u>

RefSeg Size: 1306





Cytogenetics: 7 84.57 cM

RefSeq ORF: 831

Synonyms: Gtx; Nkx6.2