Recombinant Human NKX6-1 protein

Cat. No. NKX6-1-4981H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human NKX6-1 protein(P78426)(1-367 aa) was expressed in Yeast.
Species	Human
Source	Yeast
ProteinLength	1-367 aa
Form	Tris/PBS-based buffer, 6% Trehalose.
AASequence	MLAVGAMEGT RQSAFLLSSP PLAALHSMAE MKTPLYPAAY PPLPAGPPSS SSSSSSSSSP SPPLGTHNPG GLKPPATGGL SSLGSPPQQL SAATPHGIND ILSRPSMPVA SGAALPSASP SGSSSSSSSS ASASSASAAA AAAAAAAAAA SSPAGLLAGL PRFSSLSPPP PPPGLYFSPS AAAVAAVGRY PKPLAELPGR TPIFWPGVMQ SPPWRDARLA CTPHQGSILL DKDGKRKHTR PTFSGQQIFA LEKTFEQTKY LAGPERARLA YSLGMTESQV KVWFQNRRTK WRKKHAAEMA TAKKKQDSET ERLKGASENE EEDDDYNKPL DPNSDDEKIT QLLKKHKSSS GGGGGLLLHA SEPESSS
Purity	>85% (SDS-PAGE)
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	Please reconstitute protein indeionized sterile water to a concentration of 0.1-1.0

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	mg/mL. Aliquot for long-term storage at -80°C.

GENE INFORMATION

Gene Name	NKX6-1 NK6 homeobox 1 [Homo sapiens]
Official Symbol	NKX6-1
Synonyms	NKX6-1; NK6 homeobox 1; NK homeobox (Drosophila), family 6, A , NK6 transcription factor related, locus 1 (Drosophila) , NKX6A; homeobox protein Nkx-6.1; Nkx6.1; NK homeobox, family 6, A; homeobox protein NK-6 homolog A; NK homeo box, family 6, member A; NK6 transcription factor homolog A; NK6 transcription factor related, locus 1; NKX6A; NKX6.1;
Gene ID	4825
mRNA Refseq	NM_006168
Protein Refseq	NP_006159
MIM	602563
UniProt ID	P78426

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