

Recombinant Human NKX6-1 protein, Avi-tagged, Biotinylated

Cat. No. NKX6-1-4983H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Biotinylated Recombinant Human NKX6-1 protein(P78426)(1-367 aa), fused with Avi tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	1-367 aa
Conjugation/Label	Biotin
Form	Tris/PBS-based buffer, 6% Trehalose.
AASequence	MLAVGAMEGT RQSAFLLSSP PLAALHSMAE MKTPLYPAAAY PPLPAGPPSS SSSSSSSSSP SPPLGTHNPG GLKPPATGGL SSLGSPQQL SAATPHGIND ILSRPSMPVA SGAALPSASP SGSSSSSSSS ASASSASAAA AAAAAAAAAA SSPAGLLAGL PRFSSLSPPP PPPGLYFSPS AAAVAAGVGRY PKPLAELPGR TPIFWPGVMQ SPPWRDARLA CTPHQGSILL DKDGKRKHTR PTFSGQQIFA LEKTFEQTKY LAGPERARLA YSLGMTESQV KVVWFQNRRTK 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

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

repeated freeze-thaw cycles.

Reconstitution

Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. Aliquot for long-term storage at -80°C.

Conjugation

Biotin

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 homeobox, 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

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA