



# Recombinant Human Homeobox protein Nkx-3.2 (NKX3-2)

<b>Product Code</b>	CSB-BP015849HU
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	P78367
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MAVRGANTLT SFSIQAILNK KEERGGLAAP EGRPAPGGTA ASVAAAPAVC CWRLFGERDA GALGGAEDSL LASPAGTRTA AGRTAESPEG WSDSDSALSEE NESRRRCADA RGASGAGLAG GSLSLGQPVC ELAASKDLEE EAAGRSDSEM SASVSGDRSP RTEDDGVGPR GAHVSALCSG AGGGGGSGPA GVAEEEEPEA APKPRKKRSR AAFSHAQVFE LERRFNHQRY LSGPERADLA ASLKLTTETQV KIWFQNRRYK TKRRQMAADL LASAPAAKKV AVKVLVRDDQ RQYLPGEVLR PPSLLPLQPS YYYPPYYCLPG WALSTCAAAA GTQ
<b>Source</b>	Baculovirus
<b>Target Names</b>	NKX3-2
<b>Protein Names</b>	Recommended name: Homeobox protein Nkx-3.2 Alternative name(s): Bagpipe homeobox protein homolog 1 Homeobox protein NK-3 homolog B
<b>Expression Region</b>	1-333
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full length protein
<b>Target Details</b>	This gene encodes a member of the NK family of homeobox-containing proteins. The encoded protein may play a role in skeletal development.
<b>Reconstitution</b>	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
<b>Shelf Life</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.