



# Recombinant Human NUAKE family SNF1-like kinase 2 (NUAK2)

<b>Product Code</b>	CSB-EP880931HU-B
<b>Abbreviation</b>	NUAK2
<b>Storage</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.
<b>Uniprot No.</b>	Q9H093
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MESLVFARRS GPTPSAAELA RPLAEGLIKS PKPLMKKQAV KRHHHKHNLNLR HRYEFLETLG KGTYGKVKKA RESSGRLVAI KSIRKDKIKD EQDLMHIRRE IEIMSSLNHP HIIAIHEVFE NSSKIVIVME YASRGDLYDY ISERQQLSER EARHFFRQIV SAVHYCHQNR VVHRDLKLEN ILLDANGNIK IADFGLSNLY HQGKFLQTFC GSPLYASPEI VNGKPYTGPE VDSWSLGVLL YILVHGTMPE DGHDKILVK QISNGAYREP PKPSDACGLI RWLLMVNPTN RATLEDVASH WVNWGYATR VGEQEAPHEG GHPGSDSARA SMADWLRSS RPLENGAKV CSFFKQHAPG GGSTTPGLER QHSLKKSRIE NDMAQSLHSD TADDTAHRPG KSNLKLKPKGI LKKKVSASAE GVQEDPPELS PIPASPGQAA PLLPKKGIK KPRQRESGYY SSPEPSESGE LLDAGDVVFS GDPKEQKPPQ ASGLLLHRKG ILKLNKFSQ TALELAAPTT FGSLDELAPP RPLARASRPS GAVSEDSILS SESFDQLDLP ERLPEPPLRG CVSDNLTGL EEPPEGPGS CLRRWRQDPL GDSCFSLTDC QEVATYRQA LRVCSKLT
<b>Source</b>	E.coli
<b>Target Names</b>	NUAK2
<b>Protein Names</b>	Recommended name: NUAKE family SNF1-like kinase 2 EC= 2.7.11.1 Alternative name(s): Omphalocyte kinase 2 SNF1/AMP kinase-related kinase Short name= SNARK
<b>Expression Region</b>	1-628
<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>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.

### Shelf Life

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.