



Recombinant Human Forkhead box protein N2 (FOXN2)

Product Code	CSB-MP008830HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P32314
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MGPVIGMTPD KRAETPGA EK IAGLSQIYKM GSLPEAVDAA RPKATLVDSE SADDELTNLN WLHESTNLLT NFSLGSEGLP IVSPDYDIEG DDVPSFGPAC YQNPEKKSAT SKPPYSFSLI IYMAIEHSPN KCLPVKEIYS WILDHFPYFA TAPTGWKNSV RHNLSLNKCF QKVERSHGKV NGKGSWLCVD PEYKPNLIQA LKKQPFSSAS SQNGSLSPHY LSSVIKQNV RNLKESDIDA AAAMMLLNTS IEQGILECEK PLPLKTALQK KRSYGNAFHH PSAVRLQESD SLATSIDPKE DHNYSASSMA AQRCASRSSV SSLSSVDEVY EFIPKNSHVG SDGSEGFHSE EDTDVDYEDD PLGDSGYASQ PCAKISEKGQ SGKKMRKQTC QEIDEELKEA AGSLLHLA GI RTCLGSLIST AKTQNQKQRK K
Source	Mammalian cell
Target Names	FOXN2
Protein Names	Recommended name: Forkhead box protein N2 Alternative name(s): Human T-cell leukemia virus enhancer factor
Expression Region	1-431
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full length protein
Target Details	This gene encodes a forkhead domain binding protein and may function in the transcriptional regulation of the human T-cell leukemia virus long terminal repeat.
Reconstitution	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.