



Recombinant Human POU domain, class 2, transcription factor 2 (POU2F2)

Product Code	CSB-BP018394HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P09086
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MVHSSMGAPE IRMSKPLEAE KQGLDSPSEH TDTERNPDT NHQNPQNKTS PFSVSPTGPS TKIKAEDPSG DSAPAAPLPP QPAQPHLPQA QLMLTGSQLA GDIQQLLQLQ QLVLPVGHHL QPPAQFLLPQ AQQSQPGLLP TPNLFQLPQQ TQGALLTSQP RAGLPTQAVT RPTLPDPHLS HPQPPKCLEP PSHPEEPSDL EELEQFARTF KQRRIKLGFT QGDVGLAMGK LYGNDFSQTT ISRFEALNLS FKNMCKLKPL LEKWLNDAET MSVDSSLPSP NQLSSPSLGF DGLPGRRRKK RTSIETNVRF ALEKSFLANQ KPTSEEILLI AEQLHMEKEV IRVWFCNRRQ KEKRINPCSA APMLPSPGKP ASYSPHMVTP QGGAGTLPLS QASSSLSTTV TTLSSAVGTL HPSRTAGGGG GGGGAAPPLN SIPSVTPPPP ATTNSTNPSP QGSHTSAIGLS GLNPSTGPGL WWPAPYQP
Source	Baculovirus
Target Names	POU2F2
Protein Names	Recommended name: POU domain, class 2, transcription factor 2 Alternative name(s): Lymphoid-restricted immunoglobulin octamer-binding protein NF-A2 Octamer-binding protein 2 Short name= Oct-2 Octamer-binding transcription factor 2
Expression Region	1-479
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
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.