



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

<b>Product Code</b>	CSB-EP018394HU
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	P09086
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	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
<b>Source</b>	E.coli
<b>Target Names</b>	POU2F2
<b>Protein Names</b>	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
<b>Expression Region</b>	1-479
<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.
<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.