



# Recombinant Human DNA-binding protein RFX2 (RFX2)

<b>Product Code</b>	CSB-EP019611HU
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	P48378
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	<p>           MQNSEGGADS PASVALRPSA AAPPVPASPQ RVLVQAASSN PKGAQMQPIS            LPRVQQVPQQ VQPVQHVYPA QVQYVEGGDA VYTNGAIRTA            YTYNPEPQMY APSSTASYFE APGGAQVTVA ASSPPAVPSH SMVGITMDVG            GSPIVSSAGA YLIHGGMDST RHSLAHTSRS SPATLEMAIE NLQKSEGITS            HKSGLLNSHL QWLLDNYETA EGVSLPRSSL YNHYLRHCQE HKLDPVNAAS            FGKLIRSVFM GLRTRRLGTR GNSKYHYYGI RLKPDSP LNR LQEDTQYMAM            RQQPMHQKPR YRPAQKTD SL GDSGSHSGLH STPEQTM AVQ            SQHHQQYIDV SHVFPEFPAP DLGSFLLQDG VTLHDVKALQ LVYRRHCEAT            VDVVMNLQFH YIEKLWLSFW NSKASSSDGP TSLPASDEDP EGAVLPKDKL            ISLCQCDPIL RWMRSCDHIL YQALVEILIP DVL RPVPSTL TQAIRNFAKS            LEGWLTNAMS DFPQQVIQTK VGVVSAFAQT LRRYTS LNHL AQAARAVLQN            TSQINQMLSD LNRVDFANVQ EQASWVCQCE ESVVQRLEQD FKLT LQQQSS            LDQWASWLDS VVTQVLKQHA GSPSFPKAAR QFLLKWSFYS SMVIRDLTLR            SAASFGSFHL IRLLYDEYMF YLVEHRVAEA TGETPIAVMG EFNDLASLSL            TLLDKDDMGD EQRGSEAGPD ARSLGEPLVK RERSDPNHSL QGI         </p>
<b>Source</b>	E.coli
<b>Target Names</b>	RFX2
<b>Protein Names</b>	Recommended name: DNA-binding protein RFX2 Alternative name(s): Regulatory factor X 2
<b>Expression Region</b>	1-723
<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.