



# Recombinant Drosophila melanogaster Splicing factor U2AF 50 kDa subunit (U2af50)

<b>Product Code</b>	CSB-EP636558DLU
<b>Abbreviation</b>	U2af50
<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>	Q24562
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Drosophila melanogaster (Fruit fly)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MGYDDRERDR ERRRHRSRSR DRHRERSRDR RHRNSRRKP SLYWDVPPPG FEHITPMQYK AMQASGQIPA SVVPDTPQTA VPVVGSTITR QARRLYVGNI PFGVTEEMM EFFNQQMHLV GLAQAAGSPV LACQINLDKN FAFLEFRSID ETTQAMAFDG INLKGQSLKI RRP HDYQPMP GITDTPAIKP AVVSSGVIST VVPDSPHKIF IGGLPNYLND DQVKELLSF GKLRAFNLVK DAATGLSKGY AFCEYVDLSI TDQSIAGLNG MQLGDKKLIV QRASVGAKNA QNAANTTQSV MLQVPGLSNV VTSGPPTTEVL CLLNMVTPDE LRDEEYEDI LEDIKEECTK YGVVRSVEIP RPIEGVEVPG CGKVFVEFNS VLDCQKAQQA LTGRKFSDRV VVTSYFDPDK YHREF
<b>Source</b>	E.coli
<b>Target Names</b>	U2af50
<b>Protein Names</b>	Recommended name: Splicing factor U2AF 50 kDa subunit Alternative name(s): U2 auxiliary factor 50 kDa subunit U2 snRNP auxiliary factor large subunit
<b>Expression Region</b>	1-416
<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.