



Recombinant Schizosaccharomyces pombe Swi5-dependent recombination DNA repair protein 1 (sfr1)

Product Code	CSB-EP890808SXV
Abbreviation	sfr1
Storage	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.
Uniprot No.	Q9USV1
Product Type	Recombinant Protein
Immunogen Species	Schizosaccharomyces pombe (strain 972 / ATCC 24843) (Fission yeast)
Purity	>85% (SDS-PAGE)
Sequence	MSQTINSELN ENATSQCKED LKVSLSESDL RDSQGQLGIE NPPKCNNSGN HSDNLGFIEQ SETVHPENEK ALTPDLRDTK IHTSLPITTP FSKKRAREAK NILLKPFKSP LRQTASPQVA DTNLKPSLAV TNLNSDETNT SSEPVTSPPLR TTPNSIKRQK RLFKSPISNC LNPKSDPEIT QLLSRRLKLE KEVRNLQEQL ITAETARKVE AKNEDKDLQT LIQKWKNAAQ QAAEVLFKPM AERIRLAGGV TQSFRIEEGE NKGQIQEVRT EFTMSMFLNQ FGVPVHLMSF DEENGDWKS
Source	E.coli
Target Names	sfr1
Protein Names	Recommended name: Swi5-dependent recombination DNA repair protein 1 Alternative name(s): DNA repair protein dds20 Meiotically up-regulated gene 13 protein
Expression Region	1-299
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.