



Recombinant Rat Krueppel-like factor 2 (Klf2)

Product Code	CSB-EP875373RA-B
Abbreviation	Klf2
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.	Q9ET58
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	>85% (SDS-PAGE)
Sequence	MALSEPILPS FATFASPCER GLQERWPRNE PEAGSTDEDL NSVLDFILSM GLDGLGAENP PEPQQPPPP AFYYPEPGAP PPYGTPAAGL GTELLRPDL APQGPALHGR FLLAPPGRV KAEPPEVDGG GYGCAAGLAR GPRGLKLEGA LGATGACMRG PAGRPPPPSD TPPLSPDGPP RLPAPGPRNP FPPPFPGGPS FGGPGPALHY GPPAPGAFGL FDDAAAALGL APPATRGLLT PPSSPELLE AKPKRGRRSW PRKRAATHC SYTNCGKTYT KSSHLKAHLR THTGEKPYHC NWDGCGWKFA RDELTRHYR KHTGHRPFQC HLCDFRFSRS DHLALHMKRH M
Source	E.coli
Target Names	Klf2
Protein Names	Recommended name: Krueppel-like factor 2 Alternative name(s): Lung krueppel-like factor
Expression Region	1-351
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.