



Recombinant Rat Nuclear factor erythroid 2-related factor 2 (Nfe2l2)

Product Code	CSB-EP015752RA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O54968
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	>85% (SDS-PAGE)
Sequence	MMDLELPPPG LQSQQDMDLI DILWRQDIDL GVSREVFDFS QRQKDYELEK QKKLEKERQE QLQKEQEKAF FAQLQLDEET GEFLPIQPAQ HIQTDTSGSV SYSQVAHIPK QDALYFEDCM QLLAETFPFV DDHEVSSPTF QSLALDIPSH VESSVFTTPD QAQSLDSSLE TAMTDLSSIQ QDMEQVWQEL FSIPELQCLN TENKQQAETT TVPSPEATLT EMDSNYHFYS SIPSLEKEVD SCSPHFLHGF EDSFSSILST DDASQLNSLD SNPTLNTDFG DEFYSAFLAE PSGGGSMPS AAISQSLSEL LGGPIEGCDL SLCKAFNQKH TEGTVEFNDS DSGISLNTSP SRASPEHSVE SSIYGDPPPG FSDSEMEELD SAPGSVKQNG PKAQPTHSSG DTVQPLSPAQ GHSAAVHESQ CENTTKKEVP VSPGHQKVPF TKDKHSSRLE AHLTRDELRA KALHIPFPVE KIINLPVDDF NEMMSKEQFN EAQLALIRDI RRRGKNKVAA QNCRKRKLEN IVELEQDLGH LKDEREKLLR EKGENDRNH LLKRKLSTLY LEVFSMLRDE DGKPYSPSEY SLQQTRDGNV FLVPKSKKPD TKKN
Source	E.coli
Target Names	Nfe2l2
Protein Names	Recommended name: Nuclear factor erythroid 2-related factor 2 Short name= NF-E2-related factor 2 Short name= NFE2-related factor 2 Alternative name(s): Nuclear factor, erythroid derived 2, like 2
Expression Region	1-604
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.