Recombinant Rat Transcription factor NF-E2 45 kDa subunit (Nfe2)

Product Code	CSB-EP734911RA-B
Abbreviation	Nfe2
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.	Q6AYT2
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	≥85% (SDS-PAGE)
Sequence	MPPCPPQPNR NRLPQLPTGE LGEMELTWQE IMSITELQGL NVPSEPSFEP QAPTPYPGPL PPPTYCPCSI HPDAGFTLPP PPYELPASTP HAPDLPYSYG NIAIPVSKPL TLSGLLNEPL PDPLALLDIG LPVGQPKPQE DPESDSGLSL NYSDAESLEL EGTEAGRRRS EYVDMYPVEY PYSLMPNSLA HPNYTLPPTE TPLVLESSSG PVRAKPAVRG EAGSRDERRA LAMKIPFPTD KIVNLPVDDF NELLAQYPLT ESQLALVRDI RRRGKNKVAA QNCRKRKLET IVQLERELER LGSERERLLR ARGEADRTLE VMRQQLTELY HDIFQHLRDE SGNSYSPEEY VLQQAADGAI FLVPRGTKME ATD
Source	E.coli
Target Names	Nfe2
Protein Names	Recommended name: Transcription factor NF-E2 45 kDa subunit Alternative name(s): Leucine zipper protein NF-E2 Nuclear factor, erythroid-derived 2 45 kDa subunit p45 NF-E2
Expression Region	1-373
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.