



Recombinant Mouse Erythroferrone (Erfe)

Product Code	CSB-MP757647MO
Abbreviation	Erfe
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.	Q6PGN1
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	LGVPESE AEPVGTHARP QPPGAELPAP PANSPPPEPTI AHAHSVDPDRD AWMLFVKQSD KGINSKRRSK ARRLKLG LPPGPPGPQGP PGPFIPSEVL LKEFQLLLKG AVRQRESHLE HCTRDLTTPA SGSPSRVPAA QELDSQDPGA LLALLAATLA QGPRAPRVEA AFHCRLRRDV QVDRRALHEL GIYYLPEVEG AFHRGPGLNL TSGQYTAPVA GFYALAATLH VALTEQPRKG PTRPRDRLRL LICIQSLCQH NASLETVMGL ENSSELFTIS VNGVLYLQAG HYTSVFLDNA SGSSLTVRSG SHFSAILLGL
Source	Mammalian cell
Target Names	Erfe
Protein Names	Recommended name: Erfe ,C1qtnf15, Ctrp15, Fam132b
Expression Region	25-340
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 of Mature 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.