Recombinant Mouse Calr protein, SKIK-His-tagged

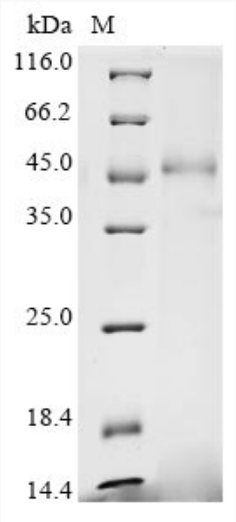
Cat. No. Calr-1438M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Calr protein(P14211)(18-416aa), fused to N-terminal SKIK tag and C-terminal His tag, was expressed in Yeast.
Species	Mouse
Source	Yeast
ProteinLength	18-416aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	48.3 kDa
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

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Gene Name	Calr calreticulin [Mus musculus]
Official Symbol	Calr
Synonyms	CALR; calreticulin; CRP55; ERp60; HACBP; endoplasmic reticulum resident protein 60; CRT; Calregulin;
Gene ID	12317
mRNA Refseq	NM_007591
Protein Refseq	NP_031617
SDS-PAGE	

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