

Recombinant Mouse Kdelr2 Full Length Transmembrane protein, His-tagged

Cat. No. Kdelr2-024M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Kdelr2 protein(Q9CQM2)(1-212aa), fused with N-terminal His tag, was expressed in in vitro E. coli expression system.
Species	Mouse
Source	E.coli
ProteinLength	1-212aa
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	26.0 kDa
AA Sequence	MNIFRLTGDLSHLAAIVILLKKIWKTRSCAGISGKSQLLFALVFTRYLDLFTSFISLYNT SMKLIYIACSYATVYLIYMKFKATYDGNHDTFRVEFLVVPVGGLSFLVNHDSPLEILW TFSIYLESVAILPQLFMISKTGAEITITTHYLFFLGLYRALYLVNWIWRFYFEGFFDLIA VVAGVVQTILYCDFFLYITKVLKGKKLSLPA
Purity	Greater than 85% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid

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repeated freeze-thaw cycles.

Reconstitution

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.

GENE INFORMATION
Gene Name

Kdelr2 KDEL (Lys-Asp-Glu-Leu) endoplasmic reticulum protein retention receptor 2 [*Mus musculus*]

Official Symbol

Kdelr2

Synonyms

KDEL2; KDEL (Lys-Asp-Glu-Leu) endoplasmic reticulum protein retention receptor 2; ER lumen protein retaining receptor 2; KDEL receptor 2; KDEL endoplasmic reticulum protein retention receptor 2; 1110007A14Rik;

Gene ID

66913

mRNA Refseq

NM_025841

Protein Refseq

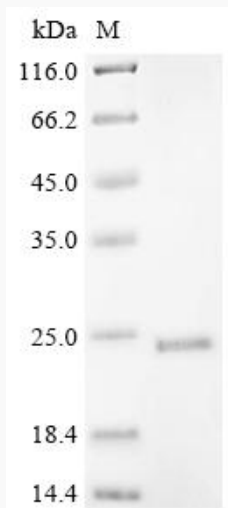
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SDS-PAGE



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