

ER lumen protein retaining receptor 1 (Kdelr1) Recombinant Protein | Kdelr1 recombinant protein

Recombinant Mouse ER lumen protein retaining receptor 1 (Kdelr1)

CATALOG #
AAA230686

HOST
Cell Free Expression

PRODUCT SYNONYMS

ER lumen protein retaining receptor 1 (Kdelr1); Recombinant Mouse ER lumen protein retaining receptor 1 (Kdelr1); Kdelr1 recombinant protein

PRODUCT SPECIFICATIONS

Host	Cell Free Expression
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Liquid containing glycerol
Sequence Positions	1-212aa; full length protein
Sequence	MNLFRLGDL SHLLAIILL LKIWKSRSCA GISGKSQVLF AVVFTARYLD LFTNYISLYN TCMKVVIYAC SFTTVWMIYS KFKATYDGNH DTFRVEFLVW PTAILAFLVN HDFTPLEILW TFSIYLESVA ILPQLFMVSK TGEAETITSH YLFALGVYRT LYLFNWIWRY HFEGFFDLIA IVAGLVQTVL YCDFFLYIT KVLKGKKLSL PA
Sequence Length	Full length protein
Species	Mouse
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C. Repeated freezing and thawing is not recommended. Store working aliquots at 4 degree C for up to one week.

ADDITIONAL INFORMATION

Product Categories/Family for Kdelr1 recombinant protein	Transmembrane Protein
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NCBI AND UNIPROT INFORMATION

NCBI GI #	19527170
NCBI GeneID	68137
NCBI Accession #	NP_598711.1
NCBI GenBank Nucleotide #	NM_133950.2
UniProt Accession #	Q99JH8
Molecular Weight	24,560 Da
NCBI Official Full Name	ER lumen protein-retaining receptor 1
NCBI Official Synonym Full Names	KDEL (Lys-Asp-Glu-Leu) endoplasmic reticulum protein retention receptor 1
NCBI Official Symbol	Kdelr1
NCBI Official Synonym Symbols	Erd2.1; AW215843; 8030486F04Rik
NCBI Protein Information	ER lumen protein-retaining receptor 1

UniProt Protein Name	ER lumen protein-retaining receptor 1
UniProt Gene Name	Kdelr1
UniProt Synonym Gene Names	KDEL receptor 1
UniProt Entry Name	ERD21_MOUSE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/kdelr1-recombinant-protein-cell-free-expression/230686>