



# Recombinant Human Inactive serine protease PAMR1 (PAMR1)

<b>Product Code</b>	CSB-YP761501HU
<b>Abbreviation</b>	PAMR1
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q6UXH9
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	LPREYTVIN EACPGAEWNI MCRECCEYDQ IECVCPGKRE VVGYTIPCCR NEENECD SCL IHPGCTIFEN CKSCRNGSWG GTLDDFYVKG FYCAECRAGW YGGDCMRCGQ VLRAPKGQIL LESYPLNAHC EWTIHAKPGF VIQLRFVMLS LEFDYMCQYD YVEVRDGDNR DGQIIKRVCG NERPAPIQSI GSSLHVL FHS DGSKNFDGFH AIYEEITACS SSPCFHDGTC VLDKAGSYKC ACLAGYTGQR CENLLEERN C SDPGGPVNGY QKITGGPGLI NGRHAKIGTV VSFFCNNSYV LSGNEKR TCQ QNGEWSGKQP ICIKACREPK ISDLVRRRVL PMQVQSRETP LHQLYSAAFS KQKLQSAPTK KPALPFGDLP MGYQHLHTQL QYECISPFYR RLGSSRR TCL RTGKWSGRAP SCIPICGKIE NITAPKTQGL RWPWQAAIYR RTSGVHDGSL HKGAWFLVCS GALVNERTVV VAAHCVTDLG KVTMIKTADL KVVLGK FYRD DDRDEKTIQS LQISAILHP NYDPILLDAD IAILKLLDKA RISTRVQPIC LAASRDLSTS FQESHITVAG WNVLADVRSP GFKNDTLRSG VVSVD SLLC EEQHEDHGIP VSVTDNMFCA SWEPTAPSDI CTAETGGIAA VSFPGRASPE PRWHLMGLVS WSYDKTCSHR LSTAFTKVLP FKDWIERNMK
<b>Source</b>	Yeast
<b>Target Names</b>	PAMR1
<b>Protein Names</b>	Recommended name: Inactive serine protease PAMR1 Alternative name(s): Peptidase domain-containing protein associated with muscle regeneration 1 Regeneration-associated muscle protease homolog
<b>Expression Region</b>	22-720
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full Length of Mature Protein
<b>Reconstitution</b>	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.