



# Recombinant Human Inactive serine protease PAMR1 (PAMR1)

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| <b>Product Code</b>      | CSB-MP761501HU  |
| <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.<br>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 EACPGA EWNI MCRECCEYDQ IECVCPGKRE VVG YTIPCCR<br>NEENECD SCL IHPGCTIFEN CKSCRNGSWG GTLDDFYVKG FYCAECRAGW<br>YGGDCMRCGQ VLRAPKGQIL LESYPLNAHC EWTIHAKPGF VIQLRFVMLS<br>LEFDYMCQYD YVEVRDGDNR DGQIIKRVCG NERPAPIQSI GSSLHVL FHS<br>DGSKNFDGFH AIYEEITACS SSPCFHDGTC VLDKAGSYKC ACLAGYTGQR<br>CENLLEERN C SDPGGPVNGY QKITGGPGLI NGRHAKIGTV VSFFCNNSYV<br>LSGNEKRTCQ QNGEWSGKQP ICIKACREPK ISDLVRRRVL PMQVQSRETP<br>LHQLYSAAFS KQKLQSAPTK KPALPFGDLP MGYQHLHTQL QYECISPFYR<br>RLGSSRR TCL RTGKWSGRAP SCIPICGKIE NITAPKTQGL RWPWQAAIYR<br>RTSGVHDGSL HKGAWFLVCS GALVNERTVV VAAHCVTDLG KVTMIKTADL<br>KVV LGKFYRD DDRDEKTIQS LQISAILHP NYDPILLDAD IAILKLLDKA<br>RISTRVQPIC LAASRDLSTS FQESHITVAG WNVLADVRSP GFKNDTLRSG<br>VVSVD SLLC EEQHEDHGIP VSVTDNMFCA SWEPTAPSDI CTAETGGIAA<br>VSFPGRASPE PRWHLMGLVS WSYDKTCSHR LSTAFTKVLP FKDWIERNMK |
| <b>Source</b>            | Mammalian cell  |
| <b>Target Names</b>      | PAMR1   |
| <b>Protein Names</b>     | Recommended name: Inactive serine protease PAMR1<br>Alternative name(s):<br>Peptidase domain-containing protein associated with muscle regeneration 1<br>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.

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