



Recombinant Human Probable serine protease HTRA3 (HTRA3)

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| Product Code | CSB-MP010903HU |
| Storage | Store at -20°C, for extended storage, conserve at -20°C or -80°C. |
| Uniprot No. | P83110 |
| Product Type | Recombinant Protein |
| Immunogen Species | Homo sapiens (Human) |
| Purity | >85% (SDS-PAGE) |
| Sequence | REP PAAPCPARCD VSRCPSRPCP GGYVPDLCNC CLVCAASEGE PCGGPLDSPC GESLECVRGL CRCRWSHAVC GTDGHTYANV CALQAASRRA LQLSGTPVRQ LQKGACPLGL HQLSSPRYKF NFIADVVEKI APAVVHIELF LRHPLFGRNV PLSSGSGFIM SEAGLIITNA HVVSSNSAAP GRQQLKVQLQ NGDSYEATIK DIDKKSIDIAT IKIHPKKKLP VLLLGHSADL RPGFEVVAIG SPFALQNTVT TGIVSTAQRE GRELGLRDS MDYIQTDAI NYGNSGGPLV NLDGEVIGIN TLKVTAGISF AIPSDRITRF LTEFQDKQIK DWKKRFIGIR MRTITPSLVD ELKASNPDFP EVSSGIYVQE VAPNSPSQRG GIQDGDIIVK VNGRPLVDSS ELQEAVLTES PLLLEVRRGN DDLLFSIAPE VVM |
| Source | Mammalian cell |
| Target Names | HTRA3 |
| Protein Names | Recommended name: Probable serine protease HTRA3 EC= 3.4.21.- Alternative name(s): High-temperature requirement factor A3 Pregnancy-related serine protease |
| Expression Region | 18-453 |
| Notes | Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week. |
| Tag Info | Tag type will be determined during the manufacturing process. |
| Protein Length | Full Length of Mature Protein |
| Reconstitution | 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. |