

## Serine protease HTRA1 (Htra1) Recombinant Protein | Htra1 recombinant protein

Recombinant Rat Serine protease HTRA1 (Htra1)

|                               |                                                                 |
|-------------------------------|-----------------------------------------------------------------|
| CATALOG #<br><b>AAA117322</b> | HOST<br><b>E Coli or Yeast or Baculovirus or Mammalian Cell</b> |
|-------------------------------|-----------------------------------------------------------------|

### PRODUCT SYNONYMS

Serine protease HTRA1 (Htra1); Recombinant Rat Serine protease HTRA1 (Htra1); Htra1 recombinant protein

### PRODUCT SPECIFICATIONS

|                         |                                                                                                                                                                                                                                                                                                                                                                                      |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | E Coli or Yeast or Baculovirus or Mammalian Cell                                                                                                                                                                                                                                                                                                                                     |
| Purity/Purification     | Greater or equal to 85% purity as determined by SDS-PAGE.                                                                                                                                                                                                                                                                                                                            |
| Form/Format             | Lyophilized or liquid (Format to be determined during the manufacturing process)                                                                                                                                                                                                                                                                                                     |
| Sequence Positions      | 141-480aa; Partial                                                                                                                                                                                                                                                                                                                                                                   |
| Sequence                | KLRQPPVIVL QRGACGQGQE DPNSLRHKYN FIADVVEKIA PAVVHIELYR KLPFSKREVP VASGSGFIVS EDGLIVTNAH VVTNKNRVKV ELKNGATYEA KIKDVDEKAD IALIKIDHQG KLPVLLGRS SELRPGEFVV AIGSPFSLQN TVTTGIVSTT QRGGKELGLR NSDMDYIQTD AIINYGNSSG PLVNLGGEVI GINTLKVTAG ISFAIPSDKI KKFLTESHDR QAKGKTVTKK KYIGIRMMSL TSSKAKELKD RHRDFPDVIS GAYIIEVIPD TPAAEAGGLKE NDVIISINGQ SVVTANDVSD VIKKENTLNM VVRGNEDIV ITVVPEEIDP |
| Species                 | Rat                                                                                                                                                                                                                                                                                                                                                                                  |
| Preparation and Storage | Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.                                                                                                                                                                                  |

### NCBI AND UNIPROT INFORMATION

|                                  |                             |
|----------------------------------|-----------------------------|
| NCBI GI #                        | <a href="#">13929012</a>    |
| NCBI GeneID                      | <a href="#">65164</a>       |
| NCBI Accession #                 | <a href="#">NP_113909.1</a> |
| NCBI GenBank Nucleotide #        | <a href="#">NM_031721.1</a> |
| UniProt Accession #              | <a href="#">Q9QZK5</a>      |
| Molecular Weight                 | 51,330 Da                   |
| NCBI Official Full Name          | serine protease HTRA1       |
| NCBI Official Synonym Full Names | HtrA serine peptidase 1     |
| NCBI Official Symbol             | Htra1                       |
| NCBI Official Synonym Symbols    | Prss11                      |
| NCBI Protein Information         | serine protease HTRA1       |
| UniProt Protein Name             | Serine protease HTRA1       |
| UniProt Gene Name                | <b>Htra1</b>                |
| UniProt Synonym Gene Names       | Htra; Prss11                |

**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/htra1-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/117322>