

## Product datasheet for **TP701111**

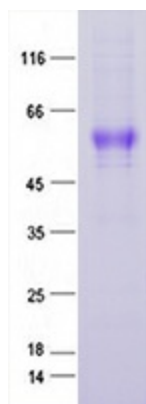
### **Polyserase3 (PRSS53) (NM\_001039503) Human Recombinant Protein**

#### **Product data:**

<b>Product Type:</b>	Recombinant Proteins
<b>Description:</b>	Purified recombinant protein of Human protease, serine, 53 (PRSS53), Ala24-End, with C-terminal His tag, secretory expressed in HEK293 cells, 50 ug
<b>Species:</b>	Human
<b>Expression Host:</b>	HEK293T
<b>Expression cDNA Clone or AA Sequence:</b>	A DNA sequence from TrueORF clone, RC211724, encoding the region Ala24-End of PRSS53
<b>Tag:</b>	C-HIS
<b>Predicted MW:</b>	57.2KDa
<b>Concentration:</b>	>0.05 µg/µL as determined by microplate BCA method
<b>Purity:</b>	> 80% as determined by SDS-PAGE and Coomassie blue staining
<b>Buffer:</b>	PBS, pH 7.4, 10% glycerol
<b>Note:</b>	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
<b>Storage:</b>	Store at -80°C.
<b>Stability:</b>	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
<b>RefSeq:</b>	<a href="#">NP_001034592</a>
<b>Locus ID:</b>	339105
<b>UniProt ID:</b>	<a href="#">Q2L4Q9</a>
<b>RefSeq Size:</b>	1662
<b>Cytogenetics:</b>	16p11.2
<b>RefSeq ORF:</b>	1659
<b>Synonyms:</b>	POL3S; UNQ308
<b>Summary:</b>	In vitro can degrade the fibrinogen alpha chain of as well as pro-urokinase-type plasminogen activator.[UniProtKB/Swiss-Prot Function]



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**Product images:**

Purified recombinant protein PRSS53 was analyzed by SDS-PAGE gel and Coomassie Blue Staining.