

## Recombinant Human PRSS21 protein, His&Myc-tagged

Cat. No. PRSS21-5132H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human PRSS21 protein(Q9Y6M0)(42-288aa), fused to N-terminal His tag and C-terminal Myc tag, was expressed in HEK293.
<b>Species</b>	Human
<b>Source</b>	HEK293
<b>ProteinLength</b>	42-288aa
<b>Form</b>	<p>If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol.</p> <p>If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.</p>
<b>Molecular Mass</b>	31.8 kDa
<b>Purity</b>	Greater than 90% as determined by SDS-PAGE.
<b>Storage</b>	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
<b>Reconstitution</b>	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%.

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## GENE INFORMATION

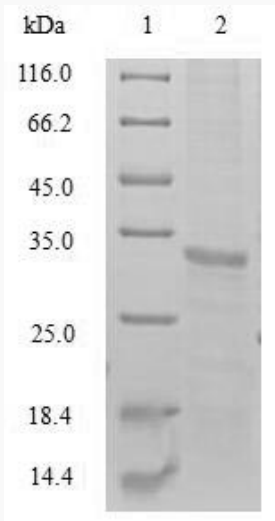
<b>Gene Name</b>	PRSS21 protease, serine, 21 (testisin) [ Homo sapiens ]
<b>Official Symbol</b>	PRSS21
<b>Synonyms</b>	PRSS21; protease, serine, 21 (testisin); testisin; ESP 1; TEST1; TESTISIN; serine protease 21; eosinophil serine protease 1; serine protease from eosinophils; ESP1; ESP-1;
<b>Gene ID</b>	10942
<b>mRNA Refseq</b>	NM_006799
<b>Protein Refseq</b>	NP_006790
<b>MIM</b>	608159
<b>UniProt ID</b>	Q9Y6M0

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**SDS-PAGE**



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