# Recombinant Human PITRM1 Protein (Leu544-Ser806), N-His tagged

**Cat. No.** PITRM1-3907H **Lot. No.** (See product label)

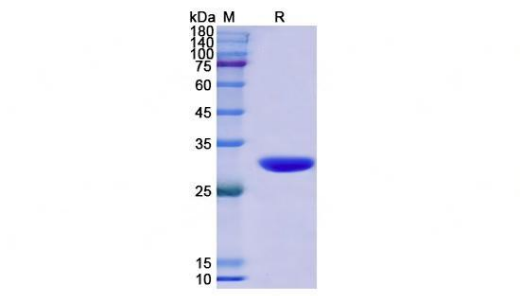
## SPECIFICATION

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| **Product Overview** | Recombinant human PITRM1 (Leu544-Ser806) fused with the N-His tag was expressed in E. coli. |
| **Species** | Human |
| **Source** | E.coli |
| **ProteinLength** | Leu544-Ser806 |
| **Form** | Lyophilized powder/frozen liquid |
| **Molecular Mass** | 31.74 kDa |
| **Purity** | >90% as determined by SDS-PAGE. |
| **Notes** | For research use only. |
| **Storage** | Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt. |
| **Storage Buffer** | 0.01M PBS, pH 7.4, 0.02% NLS |
| **Reconstitution** | Reconstitute in sterile water for a stock solution. |

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| **Shipping** | They are shipped out with dry ice/blue ice unless customers require otherwise. |

## GENE INFORMATION

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| **Gene Name** | PITRM1 pitrilysin metallopeptidase 1 [ Homo sapiens (human) ] |
| **Official Symbol** | PITRM1 |
| **Synonyms** | PITRM1; pitrilysin metallopeptidase 1; pitrilysin metalloproteinase 1; presequence protease, mitochondrial; hMP1; KIAA1104; MP1; PreP; PreP peptidasome; metalloprotease 1 (pitrilysin family); MGC138192; MGC141929; |
| **Gene ID** | 10531 |
| **mRNA Refseq** | NM_001242307 |
| **Protein Refseq** | NP_001229236 |
| **MIM** | 618211 |
| **UniProt ID** | Q5JRX3 |
| **SDS-PAGE** |  |



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