

## Product datasheet for **TP720169**

### **SERPINA12 (NM\_173850) Human Recombinant Protein**

#### **Product data:**

<b>Product Type:</b>	Recombinant Proteins
<b>Description:</b>	Recombinant protein of human serpin peptidase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 12 (SERPINA12)
<b>Species:</b>	Human
<b>Expression Host:</b>	E. coli
<b>Expression cDNA Clone or AA Sequence:</b>	Leu21-Lys414
<b>Tag:</b>	N-GST
<b>Predicted MW:</b>	71.4 kDa
<b>Concentration:</b>	lot specific
<b>Purity:</b>	>95% as determined by SDS-PAGE and Coomassie blue staining
<b>Buffer:</b>	Provided lyophilized from a 0.2 µm filtered solution of 20 mM Tris-HCl, 150 mM NaCl
<b>Endotoxin:</b>	< 0.1 EU per µg protein as determined by LAL test
<b>Storage:</b>	Store at -80°C.
<b>Stability:</b>	Stable for at least 3 months from date of receipt under proper storage and handling conditions.
<b>RefSeq:</b>	<a href="#">NP_776249</a>
<b>Locus ID:</b>	145264
<b>UniProt ID:</b>	<a href="#">Q8IW75</a>
<b>Cytogenetics:</b>	14q32.13
<b>Synonyms:</b>	OL-64
<b>Summary:</b>	Adipokine that modulates insulin action by specifically inhibiting its target protease KLK7 in white adipose tissues.[UniProtKB/Swiss-Prot Function]
<b>Protein Families:</b>	Druggable Genome, Secreted Protein



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**Product images:**

