

## Product Datasheet

### Human SERPING1 protein (orb392468)

**Description**

Recombinant human SERPING1 protein is

system and the target gen...

**Reactivity**

Human

**Endotoxins**

Endotoxin: Less than 0.1 ng/μg (1 IEU/μg) as determined by LAL test.

**Tested**

ELISA, MS, SDS-PAGE, WB

**Applications**
**Target**

SERPING1

**Preservatives**

Lyophilized from a 0.2 μM filtered solution of 20mM Tris-HCl, 150mM NaCl, pH 8.0.

**Form/Appearance**

Lyophilized from a 0.2 μM filtered solution of 20mM Tris-HCl, 150mM NaCl, pH 8.0.

**Storage**

Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.

**Note**

For research use only

**Application notes**

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 μg/ml. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

**Protein Sequence**

NPNATSSSSQ DPESLQDRGE GKVATTVISK  
MLFVEPILEV SSLPTTNSTT NSATKITANT  
TDEPTTQPTT EPTTQPTIQP TQPTTQLPTD  
SPTQPTTGSF CPGPVTLCSL LESHSTEAVL  
GDALVDFSLK LYHAFSAMKK VETNMAFSPF  
SIASLLTQVL LGAGENTKTN LESILSYPKD  
FTCVHQALKG FTTKGVTSSV QIFHSPDLAI  
RDTFVNASRT LYSSSPRVLS NNSDANLELI  
NTWVAKNTNN KISRLLDSLP SDTRLVLLNA  
IYLSAKWKTT FDPKTRMEP FHFKNSEIKV  
PMMNSKKYPV AHFIDQTLKA KVGQLQLSHN  
LSLVILVPQN LKHRLDMEQ ALSPSVFKAI  
MEKLEMSKFQ PTLTLPRIK VTTSQDMLSI  
MEKLEFFDFS YDLNLCGLTE DPDLQVSAMQ  
HQTVELETTET GVEAAAASAI SVARTLLVFE  
VQQPFLFMLW DQQHKFPVFM GRVYDPRAVD  
HHHHHH

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