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## Product Datasheet

### Human SERPINI2 protein (orb392471)

**Description**

Recombinant human SERPINI2 protein is

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**Reactivity**

Human

**Endotoxins**

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

**Tested Applications**

ELISA, MS, SDS-PAGE, WB

**Target**

SERPINI2

**Preservatives**

Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.4.

**Form/Appearance**

Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.4.

**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**

SRCSAQKNTE FAVDLYQEVS LSHKDNIIFS  
 PLGITLVLEM VQLGAKGKAQ QQIRQTLKQQ  
 ETSAGEEFFV LKSFFSAISE KKQEFTFNLA  
 NALYLQEGFT VKEQYLHGK EFFQSAIKLV  
 DFQDAKACAE MISTWVERKT DGKIKDMFSG  
 EEFGLPLRLV LVNAIYFKGD WKQKFRKEDT  
 QLINFTKKNG STVKIPMMKA LLRTKYGYFS  
 ESSLNQVLE LSYKGDEFSL IILPAEGMD  
 IEEVEKLITA QQILKWLSEM QEEVEISLP  
 RFKVEQKVDF KDVLYSLNIT EIFSGGCDLS  
 GITDSSEYV SQVTQKVFFE INEDGSEAAT  
 STGIHIPVIM SLAQSQFIAN HPFLFIMKHN  
 PTESILFMGR VTNPDTQEIK GRDLDSLVDH  
 HHHHH

**Purity**

Greater than 95% as determined by reducing SDS-PAGE.