

## Product Datasheet

### Human SERPINA12 protein (orb392451)

## Description

Recombinant human SERPINA12 protein is

and the target gene ...

## 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

SERPINA12

## Preservatives

Liquid in a 0.2 μM filtered solution of 50mM Tris-HCl, 160mM NaCl, 0.2mM PMSF, 1mM DTT, 10% Glycerine, pH 7.2.

## Form/Appearance

Liquid in a 0.2 μM filtered solution of 50mM Tris-HCl, 160mM NaCl, 0.2mM PMSF, 1mM DTT, 10% Glycerine, pH 7.2.

## Storage

Store it at -20°C to -80°C for one year. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

## 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

MSPILGYWKI KGLVQPTRL LLEYLEKYEE  
HLYERDEGDK WRNKKFELGL EFPNLPYYID  
GDVKLTQSMA IIRYADKHN MLGGCPKERA  
EISMLEGAVL DIRYGVSRIA YSKDFETLKV  
DFLSKLPEML KMFEDRLCHK TYLNGDHVTH  
PDFMLYDALD VVLYMDPMCL DAFPKLVCFK  
KRIEAIQID KYLKSSKYIA WPLQGWQATF  
GGGDHPPKSD LVPRGSLKPS FSPRNYKALS  
EVQGWKQRMA AKELARQNMD LGFKLLKKLA  
FYNPGRNIFL SPLSISTAFS MLCLGAQDST  
LDEIKQGFNF RKMPEKDLHE GFHYIIHELT  
QKTQDLKLSI GNTLFIDQRL QPQRKFLEDA  
KNFYSAETIL TNFQNLEMAQ KQINDFISQK  
THGKINNIE NIDPGTVMLL ANYIFFRARW  
KHEFDPNVTK EEDFFLEKNS SVKVPMMFRS  
GIYQVGYYDDK LSCTILEIPY QKNITAIFIL  
PDEGKLKHLE KGLQVDTFSR WKTLSSRRVV  
DVSVPRI HMT GTFDI KKTIS YIGVSKIEFF