

## Product Datasheet

### Human PLA2G7 protein (orb392293)

## Description

Recombinant human PLA2G7 protein is

system 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

PLA2G7

## Preservatives

Liquid in a 0.2 μM filtered solution of 50mM NaAc, 150mM NaCl, 10% Glycerol, pH 5.0.

## Form/Appearance

Liquid in a 0.2 μM filtered solution of 50mM NaAc, 150mM NaCl, 10% Glycerol, pH 5.0.

## 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

FDWQYINPVA HMKSSAWVNK IQVLMMAASF  
GQTKIPRGNG PYSVGCTDLM FDHTNKGTF  
RLYYPSQDND RLDLWIPNK EYFWGLSKFL  
GTHWLMGNIL RLLFGSMTTP ANWNSPLRPG  
EKYPLVVFH GLGAFRTLYS AIGIDLASHG  
FIVAAVEHRD RSASATYYFK DQSAAEIGDK  
SWLYLRTLKQ EEETHIRNEQ VRQRAKESQ  
ALSLILDIDH GKPVKNALDL KFDMEQLKDS  
IDREKIAVIG HSFGGATVIQ TLSEDQRFRC  
GIALDAWMFP LGDEVYSRIP QPLFFINSEY  
FQYPANIIKM KKCYSPOKER KMITIRGSVH  
QNFADFTFAT GKIIGHMLKL KGDIDSNAAI  
DLSNKASLAF LQKHLGLHKD FDQWDCLIEG  
DDENLIPGTN INTTNQHIML QNSSGIEKYN  
VDHHHHHHH

## Purity

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

## Source

Human cells