

Product Datasheet

Human POLD2 protein (orb392307)

Description

Recombinant human POLD2 protein is

and the target gene enc...

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

POLD2

Preservatives

Liquid in a 0.2 μM filtered solution of PBS, 10% Glycerol, pH 7.4.

Form/Appearance

Liquid in a 0.2 μM filtered solution of PBS, 10% Glycerol, pH 7.4.

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

```

MFSEQAAQRA HTLLSPPSAN NATFARVPVA
TYTNSSQPFR LGERSFSRQY AHYATRLIQ
MRPFLENRAQ QHWGSGVGVK KLCELQPEEK
CCVVGTLFKA MPLQPSILRE VSEEHNLLPQ
PPRSKYIHPD DELVLEDELQ RIKLKGTDIV
SKLVTGTVLA VFGSVRDDGK FLVEDYCFAD
LAPQKPAPPL DTDRFVLLVS GLGLGGGGGE
SLLGTQLLVD VVTGQLGDEG EQCSAAHVSR
VILAGNLLSH STQSRDSINK AKYLTKKTQA
ASVEAVKMLD EILLQLSASV PVDVMPGEFD
PTNYTLPQQP LHPCMFLAT AYSTLQLVTN
PYQATIDGVR FLGTSGQNVS DIFRYSSMED
HLEILEWTLR VRHISPTAPD TLGCYPFYKT
DPFIFPECPH VYFCGNTPSF GSKIIRGPED
QTVLLVTVPD FSATQACLV NLRSLACQPI
SFSGFGAEDD DLGGLGLGPL EHHHHHHH
  
```

Purity

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