
Product Datasheet

Mouse ACVR1B protein (orb707078)

Description

Recombinant Mouse ACVR1B Protein is

and the target gene enco...

Reactivity

Mouse

Endotoxins

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

Tested Applications

ELISA, MS, SDS-PAGE, WB

Target

ACVR1B

Preservatives

Lyophilized from a 0.2 μm filtered solution of PBS, pH 7.4.

Form/Appearance

Lyophilized from a 0.2 μm filtered solution of PBS, 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 ddH₂O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Protein Sequence

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LLCACTSCLQ TNYTCETDGA CMVSIFNLDG
VEHHVRTCIP KVELVPAGKP FYCLSSEDLR
NTHCCYIDFC NKIDLRVPSG HLKEPAHPSM
WGPVEVDDIE GRMDEPKSCD KTHTCPPCPA
PELLGGPSVF LFPPKPKDTL MISRTPEVTC
VVVDVSHEDP EVKFNWYVDG VEVHNAKTKP
REEQYNSTYR VVSVLTVLHQ DWLNGKEYKC
KVSNAKALPAP IEKTISKAKG QPREPQVYTL
PPSREEMTKN QVSLTCLVKG FYPSDIAVEW
ESNGQPENNY KTTTPVLDSG GSFFLYSKLT
VDKSRWQQGN VFSCSVMHEA LHNHYTQKSL
SLSPGK
    
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Purity

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

Source

Human cells