

Product Datasheet

Human ACTR8 protein (orb391190)

Description

Recombinant human ACTR8 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

ACTR8

Preservatives

Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, 1mM DTT, pH 7.4.

Form/Appearance

Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, 1mM DTT, 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

MNHKVHHHHH HMILMKMGFS GIVVHQESVC
 ATYGSGLSST CIVDVGDKT SVCCVEDGVS
 HRNTRIFSWN QDISGLQDHE FQIRHPDSPA
 LLYQFRLGDE KLQAPMALFY PATFGIVGQK
 MTTLQHRSGQ DPEDPHDEHY LLATQSKQEQ
 SAKATADRKS ASKPIGFEGD LRGQSSDLPE
 RLHSQEVDLG SAQGDGLMAG NDSEEALTAL
 MSRKTAISLF EGKALGLDKA ILHSIDCCSS
 DDTKKKMYSS ILVVGGGLMF HKAQEFLQHR
 ILNKMPPSFR RIIENVDVIT RPKDMDPRLI
 AWKGGAVLAC LDTTQELWIY QREWQRFQVR
 MLRERAAFW

Purity

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

Source

E. coli