

Product Datasheet

Mouse RTN4R protein (orb707273)

Description

Recombinant Mouse RTN4R Protein is

and the target gene encod...

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

RTN4R

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

CPGACVCYNE PKVTTSCPQQ GLQAVPTGIP
ASSQRIFLHG NRISHVPAAS FQSCRNLTL
WLHSNALARI DAAFTGLTL LEQLDLSDNA
QLHVVDPTTF HGLGHLHTLH LDRCGLRELG
PGLFRGLAAL QYLYLQDNNL QALPDNTFRD
LGNLTHLFLH GNRIPSVPEH AFRGLHSLDR
LLLQNHVAR VHPHAFRDLG RLMTLYLFAN
NLSMLPAEVL MPLRSLQYLR LNDNPWV CDC
RARPLWAWLQ KFRGSSSEVP CNLPQRLADR
DLKRLAASDL EGCAVASGPF RPIQTSQLTD
EELSLPKCC QPDAADKASV LEPGRPASAG
NALKGRVPPG DTPPGNGSGP RHINDSPFGT
LPSSAEPPLT ALRPGGSEPP GLPTTGPRRR
PGCSRKNRTR SHCRLGQAGS GASGTGDAEG
SVDDIEGRMD EPKSCDKTHT CPPCPAPELL
GGPSVFLFPP KPKDTLMISR TPEVTCVVVD
VSHEDPEVKF NWWYVDGVEVH NAKTKPREEQ
YNSTYRVVSV I TVI HODWI N GKKEYCKVSN

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Purity

Greater than 95% as determined by reducing