

## Product Datasheet

### Mouse EFNA1 protein (orb391643)

## Description

Recombinant mouse EFNA1 protein is

system and the target gene e...

## 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

EFNA1

## 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 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

## Protein Sequence

DRHIVFWNSS NPKFREEDYT VHVQLNDYLD  
IICPHYEDDS VADAAMERYT LYMVEHQEYV  
ACQPQSKDQV RWNCNRPSAK HGPEKLSEKF  
QRFTPFILGK EFKEGHSYYY ISKPIYHQUES  
QCLKLKVTVN GKITHNPQAH VNPQEKRLQA  
DDPEVQVLHS IGYSVDDIEG RMDEPKSCDK  
THTCPPCPAP ELLGGPSVFL FPPKPKDTLM  
ISRTPEVTCV VVDVSHEDPE VKFNWYVDGV  
EVHNAKTKPR EEQYNSTYRV VSVLTVLHQD  
WLNKEYKCK VSNKALPAPI EKTISKAKGQ  
PREPQVYTLPSREEMTKNQ VSLTCLVKGF  
YPSDIAVEWE SNGQPENNYK TTPPVLDSDG  
SFFLYSKLTV DKSRWQQGNV FSCSVMHEAL  
HNHYTQKSLS LSPGKHHHHH H

## Purity

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