
Product Datasheet

Human/Mouse/Rat FNDC5 protein (orb707077)

Description

Recombinant Human/Mouse/Rat FNDC5

expression system and the target ...

Reactivity

Human, Mouse, Rat

Endotoxins

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

Tested Applications

ELISA, MS, SDS-PAGE, WB

Target

FNDC5

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

 DSPSAPVNVT VRHLKANSV VSWDVLDEDEV
 VIGFAISQQK KDVRMLRFIQ EVNTTTRSCA
 LWDLEEDTEY IVHVQAISIQ GQSPASEPVL
 FKTPREAEKM ASKNKDEVTM KEVDDIEGRM
 DEPKSCDKTH TCPPCPAPEL LGGPSVFLFP
 PKPKDTLMIS RTPEVTCVVV DVSHEDPEVK
 FNWYVDGVEV HNAKTKPREE
 QYNSTYRVVS VLTVLHQDWL NGKEYKCKVS
 NKALPAPIEK TISKAKGQPR EPQVYTLPPS
 REEMTKNQVS LTCLVKGFYP SDIAVEWESN
 GQPENNYKTT PPVLDSGGSF FLYSKLTVDK
 SRWQQGNVFS CSVMHEALHN
 HYTKSLSLS PGK

Purity

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

Source

Human cells