

Product Datasheet

Human IFNAR1 protein (orb391887)

Description

Recombinant human IFNAR1 protein is

system and the target gene ...

Reactivity

Human

Endotoxins

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

Tested

ELISA, MS, SDS-PAGE, WB

Applications
Target

IFNAR1

Preservatives

Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.2.

Form/Appearance

Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.2.

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

KNLKSPQKVE VDIIDDNFIL RWNRSDESVG
NVTFSFDYQK TGMDNWIKLS GCQNITSTKC
NFSSLKLNVE EEIKLRIRAE KENTSSWYEV
DSFTPRKAQ IGPPEVHLEA EDKAIVIHIS
PGTKDSVMWA LDGLSFTYSL VIWKNSSGVE
ERENIYSRH KIYKLSPEET YCLKVKAALL
TSWKIGVYSP VHCIKTTVEN ELPPPENIEV
SVQNQNYVLK WDYTYANMTF QVQWLHAFK
RNPNGHLYKW KQIPDCENVK TTQCVFPQNV
FQKGIYLLRV QASDGNNTSF WSEEIKFDTE
IQAFLLPPVF NIRSLSDSFH IYIGAPKQSG
NTPVIQDYPL IYEIIFWENT SNAERKIEK
KTDVTVPNLK PLTVYCVKAR AHTMDEKLNK
SSVFSDAVCE KTKPGNTSKL DHHHHHHH

Purity

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