

Product Datasheet

Mouse IL21R protein (orb707233)

Catalog Number	orb707233
Description	Recombinant Mouse IL-21R Protein is produced by mammalian expression system and the target gene encoding Cys20-Pro236 is expressed with a 6His tag at the C-terminus.
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	IL21R
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 ddH ₂ O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.
Protein Sequence	CLDLTCYTDY LWTITCVLET RSPNPSILSL TWQDEYEELQ DQETFCSLHR SGHNTTHIWY TCHMRLSQFL SDEVFIVNVT DQSGNNSQEC GSFVLAESIK PAPPLNVTVA FSGRYDISWD SAYDEPSNYV LRGKLQYELQ YRNLRDOPYAV RPVTKLISVD SRNVSLLP EPE FHKDSSYQLQ VRAAPQPGTS FRGTWSEWSD PVIFQTQAGE PEAGWDPHHH HHH
Purity	Greater than 95% as determined by reducing SDS-PAGE.
Source	Human cells

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Uniprot ID	Q9JHX3
Entrez	60504
Expiration Date	6 months from date of receipt.

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