

Recombinant Mouse IL-1R-2 protein (Fc Chimera)
ab215605

Description	
Product name	Recombinant Mouse IL-1R-2 protein (Fc Chimera)
Purity	> 95 % SDS-PAGE.
Endotoxin level	< 1.000 Eu/µg
Expression system	Mammalian
Accession	<u>P27931</u>
Protein length	Protein fragment
Animal free	No
Nature	Recombinant
Species	Mouse
Sequence	FTTPTVVHTGKVSESPITSEKPTVHGDNCQFRGREFKSEL RLEGEPVVLR CPLAPHSDISSSSHSFLTWSKLDSSQLPRDEPRMWVKG NILWLPAVQQ DSGTICTFRNASHCEQMSVELKVFKNTEASLPHVSYLQIS ALSTTGLLV CPDLKEFISSNADGKIQWYKGAILLDKGNKEFLSAGDPTRL LISNTSMDD AGYYRCVMTFTYNGQEYNITRNIELRVKGTTEPIPVIIISPLET IPASLG SRLVPCKVFLGTGTSSNTVWWLANSTFISAAYPGRVTE GLHHQYSEN DENYVEVSLIFDPVTREDLHTDFKCVASNPRSSQSLHTTV KEIEGRDMDP KSCDKTHTCPPCPAPELLGGPSVFLFPPKPKDTLMISRTPE VTCVVVDVSD HEDPEVKFNWYVDGVEVHNAKTKPREEQYNSTYRVVSVL TVLHQDWLNGK EYKCKVSNKALPAPIEKTISKAKGQPREPQVYTLPPSRDE LTKNQVSLTCL LVKGFYPSDIAVEWESNGQPENNYKTTTPVLDSDGSFFLY SKLTVDKSRW QQGNVFSCSVMHEALHNHYTQKSLSLSPGK

Predicted molecular weight	65 kDa including tags
Amino acids	14 to 355
Tags	Fc tag C-Terminus
Additional sequence information	Extracellular domain. Fc tag at the C-terminus.

Specifications

Our **Abpromise guarantee** covers the use of **ab215605** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications	SDS-PAGE
Form	Lyophilized
Additional notes	Previously labelled as IL1 Receptor II.

Preparation and Storage

Stability and Storage	Shipped at 4°C. Store at -20°C. Avoid freeze / thaw cycle. pH: 7.40 Constituent: 100% PBS Lyophilized from a 0.2 µm filtered solution.
Reconstitution	Dissolve the lyophilized protein in ddH2O. It is not recommended to reconstitute to a concentration less than 100 µg/ml.

General Info

Function	Receptor for interleukin-1 alpha (IL-1A), beta (IL-1B), and interleukin-1 receptor antagonist protein (IL-1ra).
Sequence similarities	Belongs to the interleukin-1 receptor family. Contains 3 Ig-like C2-type (immunoglobulin-like) domains.
Cellular localization	Membrane.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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