

# Product Datasheet

## Recombinant Human IL18R1 Protein H00008809-G01

Unit Size: 10 ug

Store at -80C. Avoid freeze-thaw cycles.

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**H00008809-G01****Recombinant Human IL18R1 Protein**

<b>Product Information</b>	
<b>Unit Size</b>	10 ug
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at -80C. Avoid freeze-thaw cycles.
<b>Preservative</b>	No Preservative
<b>Purity</b>	N/A
<b>Buffer</b>	25 mM Tris-HCl of pH8.0 containing 2% glycerol.
<b>Target Molecular Weight</b>	62.3 kDa

<b>Product Description</b>	
<b>Description</b>	<p>An untagged recombinant protein corresponding to the amino acid sequence of (NP_003846.1) for Human IL18R1</p> <p><b>Source:</b> <i>Wheat Germ</i></p> <p><b>Amino Acid Sequence:</b>  MNCRELPLTLWVLISVSTAESCTSRPHITVVEGEPFYLKHCSCSLAHEIETTTKS  WYKSSGSQEHVELNPRSSSRIALHDCVLEFWPVELNDTGSYFFQMKNYTQKW  KLNVIIRRNKHSCFTERQVTSKIVEVKKFFQITCENSYYQTLVNSTSLYKNCKKLL  LENNKNPTIKKNAEFEDQGYYSVCVHFLHHNGKLFNITKTFNITIVEDRSNIVPVLL  GPKLNHVAVELGKNVRLNCSALLNEEDVIYWMFGEENGSDPNIHEEKEMRIMT  PEGKWHASKVLRIENIGESNLNVLYNCTVASTGGTDTKSFILVRKADMADIPGH  VFTRGMIIAVLILVAVVCLVTVCVIYRVDLVLFYRHLTRRDETLDGKTYDAFVSY  LKECRPENGEEHTFAVEILPRVLEKHFGYKLCIFERDVVPGGAVVDEIHSLEKS  RRLIIVLSKSYMSNEVRYELESGLHEALVERKIKIILIEFTPVTDFTFPLPQSLKLLKS  HRVLKWKADKSLSYNSRFWKNLLYLMPAKTVKPGRDEPEVLPVLSSES</p>
<b>Gene ID</b>	8809
<b>Gene Symbol</b>	IL18R1
<b>Species</b>	Human
<b>Details of Functionality</b>	This protein was produced in an in vitro wheat germ expression system that should preserve correct conformational folding that is necessary for biological function. While it is possible that this protein could display some level of activity, the functionality of this protein has not been explicitly measured or validated.
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.

<b>Product Application Details</b>	
<b>Applications</b>	Immunoaffinity Purification
<b>Recommended Dilutions</b>	Immunoaffinity Purification





### **Novus Biologicals USA**

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA

Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
novus@novusbio.com

### **Bio-Techne Canada**

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada

Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

### **General Contact Information**

www.novusbio.com  
Technical Support: technical@novusbio.com  
Orders: orders@novusbio.com  
General: novus@novusbio.com

### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. This product is guaranteed for 1 year from date of receipt.

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