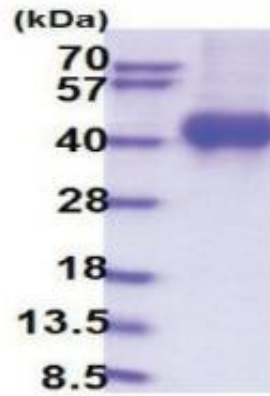


Recombinant Human IL2RG Protein, His-tagged

Product Information

Cat	IMP-7123
Official Symbol	IL2RG
Product Overview	Recombinant human IL2RG (23-262), fused to His-tag at C-terminus, was expressed in insect cell and purified by using conventional chromatography techniques.
Description	The protein encoded by this gene is an important signaling component of many interleukin receptors, including those of interleukin -2, -4, -7 and -21, and is thus referred to as the common gamma chain. Mutations in this gene cause X-linked severe combined immunodeficiency (XSCID), as well as X-linked combined immunodeficiency (XCID), a less severe immunodeficiency disorder. [provided by RefSeq, Mar 2010]
Species	Human
Tag	His
Form	Presentation State: Purified State: Liquid purified protein Buffer System: Phosphate buffer saline (pH 7.4).
Molecular Mass	29.0 kDa
AA Sequence	LNTTILTPNGNEDTTADFFLTTMPTDSLVSSTLPLPEVQCFVFNVEYMNCT WSSSEPQPTNLTLYWYKNSDNDKVQKCSHYLFSEEITSGCQLQKKEI HLYQTFVVQLQDPREPRRQATQMLKLQNLVIPWAPENLTLHKLSESQLEL NWNRFNLNHCLEHLVQYRTDWDHSWTEQSVDYRHKFSLPSVDGQKRY TFRVRSRFNPLCGSAQHWSEWSHPIHWGSNTSKENPFLFALEAHHHHH H
Purity	> 90% by SDS-PAGE.
Storage	Store undiluted at 2-8 centigrade for one week or (in aliquots) at -20 to -80 centigrade for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
Concentration	lot specific
SDS-PAGE	



15% SDS-PAGE (3ug)