

Recombinant Human KLRK1 Protein, His-tagged

Product Information

Cat	IMP-7154
Official Symbol	KLRK1
Product Overview	Recombinant Human CD314/KLRK1 (73-216) protein with a His tag was expressed in <i>E. coli</i> .
Description	This locus represents naturally occurring read-through transcription between the neighboring KLRC4 (killer cell lectin-like receptor subfamily C, member 4) and KLRK1 (killer cell lectin-like receptor subfamily K, member 1) genes on chromosome 12. The read-through transcript includes an alternate 5' exon and lacks a significant portion of the KLRC4 coding sequence, including the start codon, and it thus encodes the KLRK1 protein. [provided by RefSeq, Dec 2010]
Expression System	<i>E. coli</i>
Species	Human
Tag	His
Form	Presentation State: Purified State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 10% glycerol 0.4M Urea
Molecular Mass	19.2 kDa
AA Sequence	MGSSHHHHHSSGLVPRGSHMGSMIWSAVFLNSLFNQEVQIPLTESYCG PCPKNWICYKNNCYQFFDESKNWWYESQASCMSQNASLLKVYSKEDQDL LKLVKSYHWMGLVHIPTNGSWQWEDGSILSPNLLTIEMQKGDICALYASS FKGYIENCSTPNTYICMQRTV
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	

