

Rat IL15 protein (active)

Cat. No. GTX00385-pro

Applications	Functional Assay	Package 10 μg
Species	Rat	1 3

PRODUCT	
Summary	Recombinant rat IL-15 is a 13.5 kDa protein consisting of 115 amino acid residues.
Applications	

Application Note

The ED₅₀ was determined by the dose-dependent stimulation of the proliferation of murine CTLL-2 cells is < 10 ng/ml, corresponding to a specific activity of > 1 x 10^5 units/mg.

Properties		
Form	Lyophilized powder	
Buffer	Batch dependent (please contact us for details)	
Storage	Store at -20°C or below. After reconstitution, keep as concentrated solution. Avoid freeze-thaw cycles.	
Region/Sequence	MNWIDVRYDL EKIESLIQFI HIDTTLYTDS DFHPSCKVTA MNCFLLELQV ILHEYSNMTL NETVRNVLYL ANSTLSSNKN VIESGCKECE ELEERNFTEF LQSFIHIVQM FINTS	
Expression System	E. coli	
Purity	> 98%	
Endotoxin	< 1 EU/μg	
Conjugation	Unconjugated	
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.	
Note	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.	



For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 12 / 31 Page 1 of 1