

Mouse IL-15 protein (Recombinant) (C-hFc) (STJP002947)

STJP002947

GENERAL INFORMATION

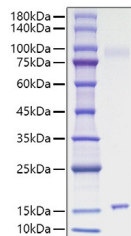
Product Type	Proteins
Short Description	
Host/Source	HEK293 cells

PRODUCT PROPERTIES

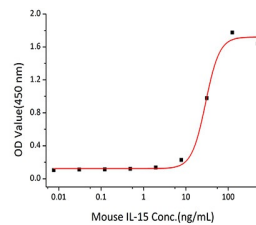
Concentration	
Formulation	Lyophilised from a 0.22 M filtered solution of PBS, pH 7.4.
Purification	
Dilution Range	> 95% by SDS-PAGE.
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	16168
Gene Symbol	IL15
Uniprot ID	IL15_MOUSE
Immunogen Sequence	



Recombinant Mouse IL-15 Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 14 kDa.



Recombinant Mouse IL-15 stimulates cell proliferation of the HT-2 mouse T cells. The ED₅₀ for this effect is 15-58 ng/mL, corresponding to a specific activity of 1.72A 10⁴ units/mg.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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