

Recombinant human IL-15 with a fusion protein

Description

Product name	Recombinant human IL-15 with a fusion protein
Catalog#	ABT-9070
Known as	Interleukin-15
Expression system	E.coli
Tags	His tag C-terminus

Specifications

SDS-PAGE	42.7 kDa, reducing conditions
Purity	>95% SDS-PAGE
Form	Lyophilized powder

Stability and Storage

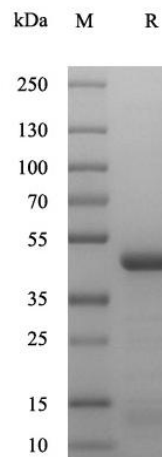
Storage	Store at -20 ~ -80°C, avoid repeated freeze/ thaw cycle
Stability	Store at -20°C for 12 months, or reconstitute for 3 months.
Constituents	Lyophilized from 0.22 µm filtered solution in PBS, pH7.4.

General information

Function	Plays a major role in the development of inflammatory and protective immune responses to microbial invaders and parasites; Stimulates the proliferation of natural killer cells, T-cells and B-cells and promotes the secretion of several cytokines; In mast cells, induces the rapid tyrosine phosphorylation of STAT6 and thereby controls mast cell survival and release of cytokines such as IL4.
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Images

For research use only.



Human IL-15 with a fusion protein on SDS-PAGE under reducing condition(R). The gel was visualized by Coomassie® Blue Staining. The purity of the protein is greater than 95%.

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