

Active Recombinant Mouse Il17c

Cat. No. Il17c-833M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Il17c (Accession # NP_665833) His15-Gln194, fused with an N-terminal Met, was produced in E. coli.
Species	Mouse
Source	E.coli
ProteinLength	His15-Gln194
Predicted N Terminal	Met
Form	Lyophilized from a 0.2 µm filtered solution in Acetonitrile and TFA with BSA as a carrier protein.
Bio-activity	Measured by its binding ability in a functional ELISA. When Recombinant Mouse IL-17 RE Fc Chimera is immobilized at 2 µg/mL (100 µL/well), the concentration of Recombinant Mouse IL-17C that produces 50% of the optimal binding response is approximately 0.4-2.4 ng/mL.
Molecular Mass	Recombinant Mouse Il17c, Met-tagged has a calculated MW of 20.2 kDa (monomer).
Purity	>97%, by SDS-PAGE under reducing conditions and visualized by silver stain.
Storage	Avoid repeated freeze-thaw cycles. No activity loss was observed after storage at: In lyophilized state for 1 year (4°C); After reconstitution under sterile conditions for 3

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months (-70°C).

GENE INFORMATION

Gene Name	Il17c interleukin 17C [Mus musculus]
Official Symbol	Il17c
Synonyms	IL17C; interleukin 17C; IL-17C; MGC175740;
Gene ID	234836
mRNA Refseq	NM_145834
Protein Refseq	NP_665833
MIM	

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