

Mouse IL-17B Protein

Cat. No. IL7-ME17B

Description

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| Source | Recombinant Mouse IL-17B Protein is expressed from E.coli with His tag at the N-Terminus. It contains His21-Phe180. |
| Accession | Q9QXT6 |
| Molecular Weight | The protein has a predicted MW of 19.1 kDa same as Bis-Tris PAGE result. |
| Endotoxin | Less than 1 EU per µg by the LAL method. |
| Purity | > 95% as determined by Bis-Tris PAGE |

Formulation and Storage

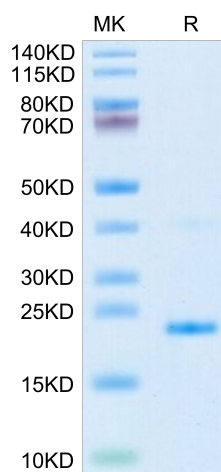
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| Formulation | Supplied as 0.22µm filtered solution in 20mM PB, 2mM DTT, 300mM NaCl, 200mM Arginine (pH 7.0). |
| Storage | Valid for 12 months from date of receipt when stored at -80°C. Recommend to aliquot the protein into smaller quantities for optimal storage. Please minimize freeze-thaw cycles. |

Background

IL-17A, the prototypic member of the IL-17 family, several experimental findings strongly support the role of the IL-17B/IL-17 receptor B (IL-17RB) pathway in tumorigenesis and resistance to anticancer therapies. IL-17B/IL-17RB expression patterns and biological activities in cancer and highlight issues that remain to be addressed to better characterize IL-17B and its receptor as potential targets for enhancing the effectiveness of the existing cancer therapies.

Assay Data

Bis-Tris PAGE



Mouse IL-17B on Bis-Tris PAGE under reduced condition. The purity is greater than 95%.