

Product Information

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| Product SKU: | RPCB0053 | Gene ID: | 3605&112744 | Size: | 100µg |
| Tag: | C-His&Avi | Reactivity: | Human | | |

Additional Information

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|-------------------------|------------------------|-------------------|-----------------|
| Expression Host: | - | Swissprot: | Q16552-1&Q96PD4 |
| Purity: | > 95% by Tris-Bis PAGE | | |

Protein Information

Background: Interleukin-17A (IL-17A), also known as CTLA-8, is a 15-20 kDa glycosylated cytokine that plays an important role in anti-microbial and chronic inflammation. The six IL-17 cytokines (IL-17A-F) are encoded by separate genes but adopt a conserved cystine knot fold. IL-17A is a ligand for IL17RA and IL17RC. The heterodimer formed by IL17A and IL17F is a ligand for the heterodimeric complex formed by IL17RA and IL17RC. Involved in inducing stromal cells to produce proinflammatory and hematopoietic cytokines.

Protein Description: High quality, high purity and low endotoxin recombinant Biotinylated Recombinant Human IL-17A&IL-17F Protein, tested reactivity in HEK293 cells and has been validated in SDS-PAGE. 100% guaranteed.

Endotoxin: < 1 EU/µg of the protein by LAL method.

Formulation: Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.

Storage: Store at -20°C. Store the lyophilized protein at -20°C to -80°C up to 1 year from the date of receipt. After reconstitution, the protein solution is stable at -20°C for 3 months, at 2-8°C for up to 1 week.