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## Product Datasheet

### IL-37 (IL-1F7) (Animal Free), rec. Human PPT-AF-200-39-1000

|                            |   |
|----------------------------|---|
| Article Name               | IL-37 (IL-1F7) (Animal Free), rec. Human  |
| Biozol Catalog Number      | PPT-AF-200-39-1000  |
| Supplier Catalog Number    | AF-200-39-1000  |
| Alternative Catalog Number | PPT-AF-200-39-1000  |
| Manufacturer               | PeperoTech  |
| Category                   | Proteine/Peptide  |
| Application                | Cell Culture, FA  |
| Species Reactivity         | Human   |
| Product Description        | The IL-1 family is comprised of 11 structurally related ligands, including recently re-named IL-37 (IL-1F7), which acts as a modulator of the immune response. Reduction of IL-37 synthesis in PBMCs leads to increased production of proinflammatory cyto... |
| Molecular Weight           | 19.4 kDa  |
| NCBI                       | <a href="#">27178</a>   |
| UniProt                    | <a href="#">Q9NZH6</a>  |
| Source                     | E.coli  |
| Purity                     | 95  |
| Form                       | Lyophilized   |

Sequence

MVHTSPKVKN LNPKKFSIHD QDHKVLVLDS GNLIAVPDKN YIRPEIFFAL  
ASSLSSASAE KGSPILLGVS KGEFCLYCDK DKGQSHPSLQ LKKEKLMKLA  
AQKESARRPF IFYRAQVGSW NMLESAAHPG WFICTSCNCN EPVGVTDKFE  
NRKHIEFSFQ PVCKAEMSPS EVSD