

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## **Product Datasheet**

## Mouse recombinant IL-22 (Interleukin-22) protein, AF BOB-PROTQ9JJY9-4

| Article Name               | Mouse recombinant IL-22 (Interleukin-22) protein, AF   |
|----------------------------|--|
| Biozol Catalog Number      | BOB-PROTQ9JJY9-4   |
| Supplier Catalog Number    | PROTQ9JJY9-4   |
| Alternative Catalog Number | BOB-PROTQ9JJY9-4-5UG, BOB-PROTQ9JJY9-4-20UG, BOB-PROTQ9JJY9-<br>4-100UG  |
| Manufacturer               | Boster Bio   |
| Category                   | Proteine/Peptide   |
| Application                | Cell Culture   |
| Species Reactivity         | Mouse  |
| Product Description        | Interleukin 22 (IL-22) is an alpha-helical cytokine, predicts a<br>molecular mass of 16.9 kDa. It is produced by T-helper (Th)-17 cells,<br>gammadelta T cells, NKT cells and newly described innate lymphoid<br>cells (ILCs). Effects involve stimulation of cell |
| Тад                        | His Tag (C-term)   |
| UniProt                    | Q9JJY9   |
| Source                     | Escherichia coli   |
| Purity                     | >98% as determined by SDS-PAGE.  |
| Form                       | The protein was lyophilized from a 0.2 $\mu$ m filtered solution containing 1X PBS, pH 7.4. If you have any concerns or special requirements, please confirm with us.  |

| Sequence | MLPVNTRCKLEVSNFQQPYIVNRTFMLAKEASLADNNTDVRLIGEKLFRGVSA<br>KDQCYLMKQVLNFTLEDVLLPQSDRFQPYMQEVVPFLTKLSNQLSSCHISGD |
|----------|---|
|          | DQNIQKNVRRLKETVKKLGESGEIKAIGELDLLFMSLRNACV with polyhistidine tag at the C-terminus.                          |