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Product Datasheet

IL 22 Protein BYT-ORB429406

Article Name	IL 22 Protein
Biozol Catalog Number	BYT-ORB429406
Supplier Catalog Number	orb429406
Alternative Catalog Number	BYT-ORB429406-1,BYT-ORB429406-10,BYT-ORB429406-2
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	Recombinant of IL 22 protein...
Buffer	Lyophilized from a 0.2µm filtered concentrated solution in 1xPBS, pH 7.4.
Purity	Greater than 97.0% as determined by:(a) Analysis by RP-HPLC.(b) Analysis by SDS-PAGE.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	LPINSQCKLE AANFQQPYIV NRTFMLAKEA SLADNNTDVR LIGEELFRGV KAKDQCYLMK QVLNFTLEDV LLPQSDRFQP YMQEVVPLT KLSIHLSPCH ISGDDQNIQK NVRQLKETVQ KLGESGEIKA IGELDLLFMS LRNACV
Application Notes	Solubility: It is recommended to reconstitute the lyophilized Interleukin -22 in sterile 18MO-cm H2O not less than 100µg/ml, which can then be further diluted to other aqueous solutions. Biological Activity: The biological activity is measured by its ability to induce IL-10 secretion in COLO 205 (human colon carcinoma cells). The expected ED50 for this effect is 0.15-0.75ng/ml. Application Notes: Cytokines And Growth Factors