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## Product Datasheet

### Canine IL 8 Protein BYT-ORB429416

Article Name	Canine IL 8 Protein
Biozol Catalog Number	BYT-ORB429416
Supplier Catalog Number	orb429416
Alternative Catalog Number	BYT-ORB429416-1,BYT-ORB429416-20,BYT-ORB429416-5
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	Recombinant of canine IL8 protein...
Buffer	Lyophilized from a 0.2µm filtered concentrated solution in 1*PBS, pH 7.4.
Purity	Greater than 95.0% as determined by:(a) Analysis by RP-HPLC.(b) Analysis by SDS-PAGE.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	AVLSRVSSEL RCQCIKTHST PFHPKYIKEL RVIDSGPHCE NSEIIVKLFN GNEVCLDPKE KVVQKVVQIF LKKAQKQDP
Application Notes	Solubility: It is recommended to reconstitute the lyophilized IL-8 in sterile 18M-cm H2O not less than 100µg/ml, which can then be further diluted to other aqueous solutions. Biological Activity: The biological activity determined by a chemotaxis bioassay using human CXCR2 transfected murine BaF3 cells is in a concentration range of 0.15-0.75 ng/ml. Application Notes: Chemokines