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## Product Datasheet

### Human SCGB1A1 Protein BYT-ORB428326

Article Name	Human SCGB1A1 Protein
Biozol Catalog Number	BYT-ORB428326
Supplier Catalog Number	orb428326
Alternative Catalog Number	BYT-ORB428326-1,BYT-ORB428326-10,BYT-ORB428326-50
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	Recombinant of human SCGB1A1 protein...
Buffer	The Uteroglobin protein was lyophilized from a 0.2µm filtered concentrated solution in PBS, pH 7.4.
Purity	Greater than 98.0% as determined by:(a) Analysis by RP-HPLC.(b) Analysis by SDS-PAGE.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	EICPSFQRVI ETLMDTPSS YEAAMELFSP DQDMREAGAQ LKKLVDTLPQ KPRESIIKLM EKIAQSSLCN
Application Notes	Solubility: It is recommended to reconstitute the lyophilized SCGB1A1 in sterile 18M-cm H2O not less than 100µg/ml, which can then be further diluted to other aqueous solutions. Biological Activity: The ED50 as determined by the ability of the immobilized protein to support the adhesion of the A549 human lung carcinoma cells is less than 5.0µg/ml, corresponding to a specific activity of > 200 IU/mg. Application Notes: Cytokines And Growth Factors