## Recombinant Human Secretagogin/SCGN Protein AssayGenie



## **RPCB2114**

## **Product Information**

Product SKU: Tag:	RPCB2114 C-His	Gene ID: Reactivity:	10590 Human		Size:	10µg	
Additional Information							
Expression Hos	st: HEK293 cells	S	Swissprot:	O76038			
<b>Purity</b> :	> 95% by SI	DS-PAGE.					

## **Protein Information**

Background:	nd: Secretagogin (SCGN) is a secreted calcium-binding protein that is found in the		
	cytoplasm; a small proportion is associated with secretory granules and membrane		
	fractions. SCGN contains six EF-hand domains, related to calbindin D-28K and		
	calretinin. SCGN is thought to be involved in KCL-stimulated calcium flux and cell		
	proliferation SCGN can be detected in human serum after ischemic neuronal damage.		
	SCGN may function to negatively control growth and differentiation rates and, thus,		
	indirectly inhibit cell replication.		
<b>Protein Description</b> :	High quality, high purity and low endotoxin recombinant Recombinant Human		
	Secretagogin/SCGN Protein, tested reactivity in HEK293 cells and has been validated		
	in SDS-PAGE.100% guaranteed.		
<b>Endotoxin</b> :	< 1 EU/ $\mu$ g of the protein by LAL method.		
Formulation	Lyophilized from a 0.2 $\mu$ m filtered solution of PBS, pH 7.4.Contact us for customized		
	product form or formulation.		
Storage:	Store at -20°C.Store the lyophilized protein at -20°C to -80 °C up to 1 year from the		
	date of receipt.After reconstitution, the protein solution is stable at -20°C for 3		

months, at 2-8°C for up to 1 week.