

## Product datasheet for **AR51916PU-N**

### Secernin-1 (SCRN1) (1-414, His-tag) Human Protein

#### Product data:

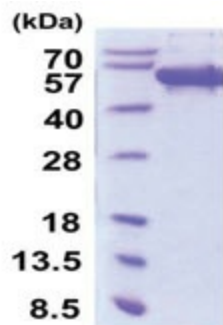
Product Type:	Recombinant Proteins
Description:	Secernin-1 (SCRN1) (1-414, His-tag) human protein, 0.5 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSMAAAPPS YCFVAFPPRA KDGLVWFGKN SARPRDEVQE VVYFSAADHE PESKVECTYI SIDQVPRTYA IMISRPALW GAEMGANEHG VCIANEAINTE REPAAEIEAL LGMDLVRLGL ERGETAKEAL DVIVSLLEEH GQGGNYFEDA NSCHSFQSAY LIVDRDEAWW LETIGKYWAA EKVTEGVRCI CSQLSLTTKM DAEHPELRSY AQSQGWWTGE GEFNFSEVFS PVEDHLDCGA GKDSLEKQEE SITVQTMNT LRDKASGVC I DSEFFLTAS GVSVLPQNR SPCIHFTGT PDPSRSIFKP FIFVDDVKLV PKTQSPCFGD DDPAPKKEPRF QEKPDRRHEL YKAHEWARAI IESDQEQGRK LRSTMLELEK QGLEAMEEIL TSSEPLDPAE VGDLFYDCVD TEIKFFK
Tag:	His-tag
Predicted MW:	48.8 kDa
Concentration:	lot specific
Purity:	>90% by SDS - PAGE
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: Phosphate buffered saline (pH 7.4) containing 10% glycerol, 1 mM DTT
Preparation:	Liquid purified protein
Storage:	Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
RefSeq:	<a href="#">NP_001138985</a>
Locus ID:	9805
UniProt ID:	<a href="#">Q12765</a> , <a href="#">A0A090N7T9</a>
Cytogenetics:	7p14.3
Synonyms:	SES1



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**Summary:**

This gene likely encodes a member of the secernin family of proteins. A similar protein in rat functions in regulation of exocytosis in mast cells. Alternatively spliced transcript variants have been described. [provided by RefSeq, Mar 2009]

**Product images:**

15% SDS-PAGE (3ug)