

Product datasheet for **AR51916PU-S**

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

Product data:

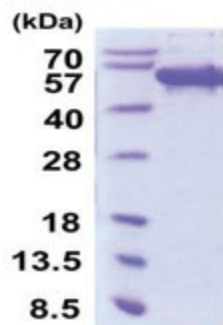
Product Type:	Recombinant Proteins
Description:	Secernin-1 (SCRN1) (1-414, His-tag) human protein, 0.1 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSMAAAPPS YCFVAFPPRA KDGLVWFGKN SARPRDEVQE VVYFSAADHE PESKVECTYI SIDQVPRTYA IMISRPALW GAEMGANEHG VCIANEAINTEPAAEIEAL LGMDLVRLGL ERGETAKEAL DVIVSLLEEH GQGGNYFEDA NSCHSFQSAY LIVDRDEAWW LETIGKYWAA EKVTEGVRCI CSQLSLTTKM DAEHPELRSY AQSQGWWTGE GEFNFSEVFS PVEDHLDCGA GKDSLEKQEE SITVQTMNT LRDKASGVCIDSEFFLTAS GVSVLPQNRSPCIHYFTGT 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:	NP_001138985
Locus ID:	9805
UniProt ID:	Q12765 , A0A090N7T9
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)