

Product datasheet for **AR09698PU-N**

SCAND1 (1-179, His-tag) Human Protein

Product data:

Product Type:	Recombinant Proteins
Description:	SCAND1 (1-179, His-tag) human recombinant protein, 50 µg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	<u>MGSSHHHHHH SSGLVPRGSH</u> MAATEPILAA TGSPAAVPPE KLEGAGSSSA PERNCVGSSL PEASPPAPEP SSPNAAVPEA IPTPRAAASA ALELPLGPAP VSVAPQAEAE ARSTPGPAGS RLGPFTRQR FRQFRYQDAA GPREFRQLR ELSRQWLRPD IRTKEQIVEM LVQEQLLAIL PEARARRIR RRTDVRITG
Tag:	His-tag
Predicted MW:	21.2 kDa
Concentration:	lot specific
Purity:	>90%
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 1 mM DTT, 10% glycerol, 100 mM NaCl
Preparation:	Liquid purified protein
Protein Description:	Recombinant human SCAND1 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.
Storage:	Store undiluted at 2-8°C for up to two weeks or (in aliquots) at -20°C or -70°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
RefSeq:	<u>NP_057642</u>
Locus ID:	51282
UniProt ID:	<u>P57086, Q9NZG6</u>
Cytogenetics:	20q11.23
Synonyms:	RAZ1; SDP1



[View online »](#)

Summary:

This gene encodes a SCAN box domain-containing protein. The SCAN domain is a highly conserved, leucine-rich motif of approximately 60 aa originally found within a subfamily of zinc finger proteins. This gene belongs to a family of genes that encode an isolated SCAN domain, but no zinc finger motif. This protein binds to and may regulate the function of the transcription factor myeloid zinc finger 1B. Alternate splicing results in multiple transcript variants.[provided by RefSeq, Jan 2011]

Protein Families:

Transcription Factors

Product images: