

Product datasheet for AR09698PU-N

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OriGene Technologies, Inc.

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 E. coli **Expression Host:**

Expression cDNA Clone

MGSSHHHHHH SSGLVPRGSH MAATEPILAA TGSPAAVPPE KLEGAGSSSA PERNCVGSSL or AA Sequence: PEASPPAPEP SSPNAAVPEA IPTPRAAASA ALELPLGPAP VSVAPQAEAE ARSTPGPAGS

RLGPETFROR FROFRYQDAA GPREAFROLR ELSRQWLRPD IRTKEQIVEM LVQEQLLAIL

PEAARARRIR RRTDVRITG

Tag: His-tag

Predicted MW: 21.2 kDa

Concentration: lot specific >90% **Purity:**

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: NP 057642

Locus ID: 51282

UniProt ID: P57086, Q9NZG6

20q11.23 Cytogenetics: Synonyms: RAZ1: SDP1





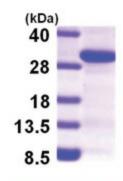
Summary:

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:



15% SDS-PAGE (3ug)