

Recombinant Human SCAND1 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. SCAND1-3494H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	SCAND1 MS Standard C13 and N15-labeled recombinant protein (NP_057642) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	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.
Molecular Mass	19.1 kDa
AA Sequence	MAATEPILAAATGSPAAPPEKLEGAGSSSAPERNCVGSSLPEASPPAPEPSSPNAA VPEAIPTPRAAASAALELPLGPAPVSVAPQAEAEARSTPGPAGSRLGPETFRQRFRQ FRYQDAAGPREAFRQLRELSRQWLRPDIRTKEQIVEMLVQEQLLAILPEAARARRIR RRTDVRITGTRTRPLEQKLISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 3 months from receipt of products under proper storage and handling

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

conditions.

Storage Store at -80 centigrade. Avoid repeated freeze-thaw cycles.

Concentration 50 µg/mL as determined by BCA

Storage Buffer 100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name SCAND1 SCAN domain containing 1 [Homo sapiens (human)]

Official Symbol SCAND1

Synonyms SCAND1; SCAN domain containing 1; SCAN domain-containing protein 1; RAZ1; SDP1; SCAN domain-containing 1; SCAN-related protein RAZ1;

Gene ID 51282

mRNA Refseq NM_016558

Protein Refseq NP_057642

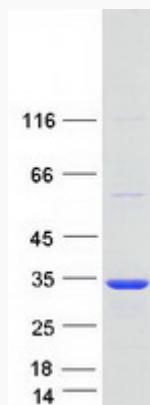
MIM 610416

UniProt ID P57086

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

SDS-PAGE

Tel: 1-631-559-9269 1-516-512-3133

Email: info@creative-biomart.com Fax: 1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA