Recombinant Human SAMD4A cell lysate

Cat. No. SAMD4A-1558HCL **Lot. No.** (See product label)

SPECIFICATION

Product Overview	
Species	Human
Description	Sterile alpha motifs (SAMs) in proteins such as SAMD4A are part of an RNA-binding domain that functions as a posttranscriptional regulator by binding to an RNA sequence motif known as the Smaug recognition element, which was named after the Drosophila Smaug protein (Baez and Boccaccio, 2005 [PubMed 16221671]).
Size	100 ul
Storage Buffer	1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)
Applications	Western Blot;

GENE INFORMATION

Gene Name	SAMD4A sterile alpha motif domain containing 4A [Homo sapiens]
Official Symbol	SAMD4A
Synonyms	SAMD4A; sterile alpha motif domain containing 4A; SAMD4, sterile alpha motif domain containing 4; protein Smaug homolog 1; DKFZP434H0350; hSmaug1; KIAA1053; Smaug; smaug homolog (Drosophila); SMG; SMGA; SAM domain-containing protein 4A; SAMD4; SMAUG; SMAUG1; DKFZp434H0350;

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

	DKFZp686A1532;
Gene ID	23034
mRNA Refseq	NM_001161576
Protein Refseq	NP_001155048
MIM	610747
UniProt ID	Q9UPU9
Chromosome Location	14q22.2
Function	translation repressor activity;

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