

## **Product datasheet for TP304551**

#### OriGene Technologies, Inc.

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### SAAL1 (NM\_138421) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human serum amyloid A-like 1 (SAAL1), 20 μg

Species: Human
Expression Host: HEK293T

**Expression cDNA Clone** >RC204551 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MDRNPSPPPPPGRDKEEEEEVAGGDCIGSTVYSKHWLFGVLSGLIQIVSPENTKSSSDDEEQLTELDEEM ENEICRVWDMSMDEDVALFLQEFNAPDIFMGVLAKSKCPRLREICVGILGNMACFQEICVSISSDKNLGQ VLLHCLYDSDPPTLLETSRLLLTCLSQAEVASVWVERIQEHPAIYDSICFIMSSSTNVDLLVKVGEVVDK LFDLDEKLMLEWVRNGAAQPLDQPQEESEEQPVFRLVPCILEAAKQVRSENPEWLDVYMHILQLLTTVDD GIQAIVHCPDTGKDIWNLLFDLVCHEFCQSDDPPIILQEQKTVLASVFSVLSAIYASQTEQEYLKIEKVD LPLIDSLIRVLQNMEQCQKKPENSAESNTEETKRTDLTQDDFHLKILKDILCEFLSNIFQALTKETVAQG

VKEGQLSKQKCSSAFQNLLPFYSPVVEDFIKILREVDKALADDLEKNFPSLKVQT

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV** 

Tag: C-Myc/DDK
Predicted MW: 53.4 kDa

**Concentration:** >0.05 μg/μL as determined by microplate BCA method

**Purity:** > 80% as determined by SDS-PAGE and Coomassie blue staining

**Buffer:** 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol

**Preparation:** Recombinant protein was captured through anti-DDK affinity column followed by

conventional chromatography steps.

**Note:** For testing in cell culture applications, please filter before use. Note that you may experience

some loss of protein during the filtration process.

Storage: Store at -80°C.

Stability: Stable for 12 months from the date of receipt of the product under proper storage and

handling conditions. Avoid repeated freeze-thaw cycles.

**RefSeq:** NP 612430





### SAAL1 (NM\_138421) Human Recombinant Protein - TP304551

**Locus ID:** 113174

UniProt ID: Q96ER3

RefSeq Size: 1545

Cytogenetics: 11p15.1

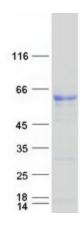
RefSeq ORF: 1425

**Synonyms:** SPACIA1

**Summary:** Plays a role in promoting the proliferation of synovial fibroblasts in response to

proinflammatory stimuli.[UniProtKB/Swiss-Prot Function]

# **Product images:**



Coomassie blue staining of purified SAAL1 protein (Cat# TP304551). The protein was produced from HEK293T cells transfected with SAAL1 cDNA clone (Cat# [RC204551]) using MegaTran 2.0 (Cat# [TT210002]).