

Locus ID: 8631

UniProt ID: [Q86WV1](#), [V9HW03](#)

RefSeq Size: 1598

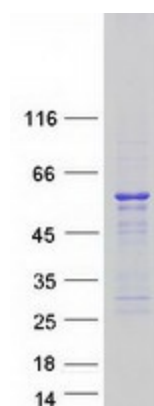
Cytogenetics: 17q21.32

RefSeq ORF: 1074

Synonyms: HEL-S-81p; SCAP1; SKAP55

Summary: This gene encodes a T cell adaptor protein, a class of intracellular molecules with modular domains capable of recruiting additional proteins but that exhibit no intrinsic enzymatic activity. The encoded protein contains a unique N-terminal region followed by a PH domain and C-terminal SH3 domain. Along with the adhesion and degranulation-promoting adaptor protein, the encoded protein plays a critical role in inside-out signaling by coupling T-cell antigen receptor stimulation to the activation of integrins. [provided by RefSeq, Jul 2008]

Product images:



Coomassie blue staining of purified SKAP1 protein (Cat# TP308493). The protein was produced from HEK293T cells transfected with SKAP1 cDNA clone (Cat# [RC208493]) using MegaTran 2.0 (Cat# [TT210002]).