

ZFYVE27 抗原（重组蛋白）

中文名称：ZFYVE27 抗原（重组蛋白）

英文名称： ZFYVE27 Antigen (Recombinant Protein)

别名： SPG33; PROTRUDIN

储存： 冷冻（-20℃）

相关类别： 抗原

概述：

Fusion protein corresponding to a region derived from 212-411 amino acids of human ZFYVE27

技术规格：

Full name:	zinc finger FYVE-type containing 27
Synonyms:	SPG33; PROTRUDIN
Swissprot:	Q5T4F4
Gene Accession:	BC030621
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	This gene encodes a protein with several transmembrane domains, a Rab11-binding domain and a lipid-binding FYVE finger domain. The encoded protein appears to promote neurite formation. A mutation in this gene has been reported to be associated with hereditary spastic paraplegia, however the pathogenicity of the mutation, which may simply represent a polymorphism, is unclear.