

## VANGL1 抗原(重组蛋白)

中文名称: VANGL1 抗原(重组蛋白)

- 英文名称: VANGL1 Antigen (Recombinant Protein)
- 别名: VANGL planar cell polarity protein 1; LPP2; STB2; STBM2; KITENIN
- 储存: 冷冻(-20℃)
- 相关类别: 抗原
- 概 述:

Fusion protein corresponding to a region derived from 248-524 amino acids of human VANGL1

## 技术规格:

Full name:	VANGL planar cell polarity protein 1
Synonyms:	LPP2; STB2; STBM2; KITENIN
Swissprot:	Q8TAA9
Gene Accession:	BC065272
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 member of the tretraspanin family. The encoded protein may be involved in mediating intestinal trefoil factor induced wound healing in the intestinal mucosa. Mutations in this gene are as sociated with neural tube defects. Alternate splicing results in multiple transcript variants. Interacts through its C-terminal region with the N-t erminal half of DVL1, DVL2 and DVL3. The PDZ domain of DVL1, DVL 2 and DVL3 is required for the interaction.

