

PLEKHA1 抗原（重组蛋白）

中文名称：PLEKHA1 抗原（重组蛋白）

英文名称：PLEKHA1 Antigen (Recombinant Protein)

别名：pleckstrin homology domain containing A1; TAPP1

储存：冷冻（-20℃）

相关类别：抗原

概述

Fusion protein corresponding to a region derived from 205-404 amino acids of human PLEKHA1

技术规格

Full name:	pleckstrin homology domain containing A1
Synonyms:	TAPP1
Swissprot:	Q9HB21
Gene Accession:	BC001136
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 pleckstrin homology domain-containing adapter protein. The encoded protein is localized to the plasma membrane where it specifically binds phosphatidylinositol 3,4-bisphosphate. This protein may be involved in the formation of signaling complexes in the plasma membrane. Polymorphisms in this gene are associated with a ge-related macular degeneration. Alternate splicing results in multiple transcript variants. A pseudogene of this gene is found on chromosome 5.