

PSD4 抗原（重组蛋白）

中文名称：PSD4 抗原（重组蛋白）

英文名称：PSD4 Antigen (Recombinant Protein)

别名：TIC; EFA6B

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to a region derived from 857-1056 amino acids of human PSD4

技术规格：

Full name:	pleckstrin and Sec7 domain containing 4
Synonyms:	TIC; EFA6B
Swissprot:	Q8NDX1
Gene Accession:	BC035307
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Guanine nucleotide exchange factor for ARF6 and ARL14/ARF7. Through ARL14 activation, controls the movement of MHC class II-containing vesicles along the actin cytoskeleton in dendritic cells. Involved in membrane recycling. Interacts with several phosphatidylinositol phosphate species, including phosphatidylinositol 3,4-bisphosphate, phosphatidylinositol 3,5-bisphosphate and phosphatidylinositol 4,5-bisphosphate.