

EPS15L1 抗原（重组蛋白）

中文名称：EPS15L1 抗原（重组蛋白）

英文名称：EPS15L1 Antigen (Recombinant Protein)

别名：EPS15R

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to C terminal 250 amino acids of human EPS15L1

技术规格：

Full name:	epidermal growth factor receptor pathway substrate 15-like 1
Synonyms:	EPS15R
Swissprot:	Q9UBC2
Gene Accession:	BC131590
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Epidermal growth factor receptor substrate 15-like 1 is a protein that in humans is encoded by the EPS15L1 gene. Seems to be a constitutive component of clathrin-coated pits that is required for receptor-mediated endocytosis. Involved in endocytosis of integrin beta-1 (ITGB1) and transferrin receptor (TFR); internalization of ITGB1 as DAB2-dependent cargo but not TFR seems to require association with DAB2. Interacts with EPS

15, AGFG1/HRB and AGFG2/HRBL. Associates with the clathrin-associated adapter protein complex 2 (AP-2) By similarity. Interacts with FCHO1. Interacts with FCHO2. Interacts (via EH domain) with DAB2.