

DPPA2 抗原（重组蛋白）

中文名称：DPPA2 抗原（重组蛋白）

英文名称：DPPA2 Antigen (Recombinant Protein)

储存：冷冻（-20℃）

相关类别：抗原

概述

Fusion protein corresponding to a region derived from 92-298 amino acids of human DPPA2

技术规格

Full name:	developmental pluripotency associated 2
Synonyms:	CT100; PESCRG1; ECAT15-2
Swissprot:	Q7Z7J5
Gene Accession:	BC018070
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 protein binds to target gene promoters, including NKX2-5 and SYCE1, but not GATA4, and may be involved in the maintenance of the active epigenetic status of these genes. Expressed in embryonic stem cells. No expression is seen in 5 months embryo, mesenchymal stem cells, embryonic fibrocytes and adult tissues. It contains 1 S AP domain.