

MEST 抗原（重组蛋白）

中文名称：MEST 抗原（重组蛋白）

英文名称：MEST Antigen (Recombinant Protein)

别名：PEG1

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to a region derived from 215-335 amino acids of human MEST

技术规格：

Full name:	mesoderm specific transcript
Synonyms:	PEG1
Swissprot:	Q5EB52
Gene Accession:	BC002413
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 alpha/beta hydrolase superfamily. It is imprinted, exhibiting preferential expression from the paternal allele in fetal tissues, and isoform-specific imprinting in lymphocytes. The loss of imprinting of this gene has been linked to certain types of cancer and may be due to promoter switching. The encoded protein may play a role in development. Alternatively spliced transcript variants encoding multiple isoforms have

been identified for this gene. Pseudogenes of this gene are located on the short arm of chromosomes 3 and 4, and the long arm of chromosomes 6 and 15.