

P3H3 抗原（重组蛋白）

中文名称： P3H3 抗原（重组蛋白）

英文名称： P3H3 Antigen (Recombinant Protein)

别名： prolyl 3-hydroxylase 3; GRCB; LEPREL2; HSU47926

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 401-675 amino acids of human P3H3

技术规格

Full name:	prolyl 3-hydroxylase 3
Synonyms:	GRCB; LEPREL2; HSU47926
Swissprot:	Q8IVL6
Gene Accession:	BC017217
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	The protein encoded by this gene belongs to the leprecan family of proteoglycans, which function as collagen prolyl hydroxylases that are required for proper collagen biosynthesis, folding and assembly. This protein, like other family members, is thought to reside in the endoplasmic reticulum. Epigenetic inactivation of this gene is associated with breast and other cancers, suggesting that it may function as a tumor suppressor.

[provided by RefSeq, Aug 2013]