

HIRIP3 抗原（重组蛋白）

中文名称：HIRIP3 抗原（重组蛋白）

英文名称：HIRIP3 Antigen (Recombinant Protein)

别名：HIRA interacting protein 3

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to a region derived from 357-556 amino acids of human HIRIP3

技术规格：

Full name:	HIRA interacting protein 3
Swissprot:	Q9BW71
Gene Accession:	BC000588
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 HIRA protein shares sequence similarity with Hir1p and Hir2p, the two corepressors of histone gene transcription characterized in the yeast, <i>Saccharomyces cerevisiae</i> . The structural features of the HIRA protein suggest that it may function as part of a multiprotein complex. Several cDNAs encoding HIRA-interacting proteins, or HIRIPs, have been identified. In vitro, the protein encoded by this gene binds HIRA, as well as H2B and H3 core histones, indicating that a complex containing HIRA-HIRIP3 could function in some aspects of chromatin and histone metabolism. Alternatively spliced transcript variants encoding distinct isoforms have been found for this gene.