

RNF14 抗原（重组蛋白）

中文名称： RNF14 抗原（重组蛋白）

英文名称： RNF14 Antigen (Recombinant Protein)

别名： ring finger protein 14; ARA54; HFB30; TRIAD2; HRIHFB2038

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 11-137 amino acids of human RNF14

技术规格

Full name:	ring finger protein 14
Synonyms:	ARA54; HFB30; TRIAD2; HRIHFB2038
Swissprot:	Q9UBS8
Gene Accession:	BC126185
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 contains a RING zinc finger, a motif known to be involved in protein-protein interactions. This protein interacts with androgen receptor (AR) and may function as a coactivator that induces AR target gene expression in prostate. A dominant negative mutant of this gene has been demonstrated to inhibit the AR-mediated growth of prostate cancer. This protein also interacts with class III

ubiquitin-conjugating enzymes (E2s) and may act as a ubiquitin-ligase (E3) in the ubiquitination of certain nuclear proteins.