

RRBP1 抗原（重组蛋白）

中文名称： RRBP1 抗原（重组蛋白）

英文名称： RRBP1 Antigen (Recombinant Protein)

别名： ribosome binding protein 1; RRp; hES; ES130; ES/130

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to C terminal 234 amino acids of human RRBP1

技术规格

Full name:	ribosome binding protein 1
Synonyms:	RRp; hES; ES130; ES/130
Swissprot:	Q9P2E9
Gene Accession:	BC128577
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 ribosome-binding protein of the endoplasmic reticulum (ER) membrane. Studies suggest that this gene plays a role in ER proliferation, secretory pathways and secretory cell differentiation, and mediation of ER-microtubule interactions. Alternative splicing has been observed and protein isoforms are characterized by regions of N-terminal decapeptide and C-terminal heptad repeats. Splicing of the tandem repeats results in variations in ribosome-binding affinity and secretory function.