

U2AF1 抗原（重组蛋白）

中文名称： U2AF1 抗原（重组蛋白）

英文名称： U2AF1 Antigen (Recombinant Protein)

别名： U2 small nuclear RNA auxiliary factor 1; RN; FP793; U2AF35; U2AFBP; RNU2AF1

相关类别： 抗原

储存： 冷冻（-20℃）

概述

Fusion protein corresponding to a region derived from 1-240 amino acids of human U2AF1

技术规格

Full name:	U2 small nuclear RNA auxiliary factor 1
Synonyms:	RN; FP793; U2AF35; U2AFBP; RNU2AF1
Swissprot:	Q01081
Gene Accession:	BC001177
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 belongs to the splicing factor SR family of genes. U2 auxiliary factor, comprising a large and a small subunit, is a non-snRNP protein required for the binding of U2 snRNP to the pre-mRNA branch site. This gene encodes the small subunit which plays a critical role in both constitutive and enhancer-dependent RNA splicing by directly mediating interactions between the large subunit and proteins bound to the enhancers. Alternatively spliced transcript variants encoding different isoforms have been identified.

