



Recombinant Human SNRNP25 [His] (DAGC303)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview

SNRNP25 produced in E.Coli is a single, non-glycosylated polypeptide chain containing 152 amino acids (1-132 a.a.) and having a molecular mass of 17.4kDa. SNRNP25 is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Species	Human
Purity	Greater than 85.0% as determined by SDS-PAGE.
Conjugate	His
Applications	ELISA
Molecular Weight	17.4kDa
Format	Liquid
Size	5 µg, 20 µg, 1 mg
Buffer	20mM Tris-HCl buffer (pH 8.0), 20% glycerol, 2mM DTT and 0.2M NaCl.
Preservative	None
Storage	SNRNP25 Human Recombinant although stable at 4°C for 1 week, should be stored below -18°C. Please prevent freeze thaw cycles.

BACKGROUND

Introduction

SNRNP25 is a member of the small nuclear ribonucleoprotein core protein family. SNRNP25 is a component of the U12-type spliceosome which is found in some eukaryotes and removes

U12-type introns that are rare and have distinct splice consensus signals. The U12-type spliceosome is comprised of several small nuclear RNAs and associated proteins.

Keywords

SNRNP25; small nuclear ribonucleoprotein 25kDa (U11/U12); U11/U12 small nuclear ribonucleoprotein 25 kDa protein; U11/U12 snRNP 25 kDa protein; U11/U12
