



Recombinant Human Sm RNP-P2 [His] (DAG-WT2264)

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

PRODUCT INFORMATION

Species	Human
Purity	> 95% as determined by SDS-PAGE
Conjugate	His
Applications	Immunoassays
Molecular Weight	12.5 kDa
Format	Liquid
Size	50 µg, 500 µg, 1 mg
Buffer	PBS, pH 7.4
Preservative	None
Storage	Store at -20°C

BACKGROUND

Introduction	Human SM RNP-P2 is a member of the small nuclear ribonucleoprotein (snRNP) complex, which is involved in pre-mRNA processing and splicing. This specific subunit is one of the core components of snRNPs and plays a crucial role in the recognition and cleavage of splice junctions. Its RNA component is responsible for binding to the pre-mRNA substrate, while its protein component facilitates the interaction of other snRNPs to form the messenger RNA spliceosome complex.
--------------	---

Keywords

Large ribosomal subunit protein P2; RPLP2

GENE INFORMATION

UniProt ID

P05387
