Recombinant Human U2AF2

Catalog No: #GP12564

Package Size: #GP12564-1 100ug



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Description

Product Name	Recombinant Human U2AF2
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 272-471 amino acids of human U2AF2
Target Name	U2 small nuclear RNA auxiliary factor 2
Other Names	U2AF65
Accession No.	Swissprot:P26368Gene Accession:BC008740
Uniprot	P26368
GenelD	11338;
Storage	-20~-80°C, pH 7.6 PBS

Background

U2 auxiliary factor (U2AF), comprised of 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 U2AF large subunit which contains a sequence-specific RNA-binding region with 3 RNA recognition motifs and an Arg/Ser-rich domain necessary for splicing. The large subunit binds to the polypyrimidine tract of introns early during spliceosome assembly. Multiple transcript variants have been detected for this gene, but the full-length natures of only two have been determined to date.

References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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