

Recombinant Human IGF2

Catalog No: #GP10503



Package Size: #GP10503-1 100ug

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	Recombinant Human IGF2
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 25-180 amino acids of human IGF2
Target Name	insulin like growth factor 2
Other Names	GRDF; IGF-II; PP9974; C11orf43
Accession No.	Swissprot:P01344Gene Accession:BC000531
Uniprot	P01344
GeneID	3481;
Storage	-20~-80°C, pH 7.6 PBS

Background

This gene encodes a member of the insulin family of polypeptide growth factors, which are involved in development and growth. It is an imprinted gene, expressed only from the paternal allele, and epigenetic changes at this locus are associated with Wilms tumour, Beckwith-Wiedemann syndrome, rhabdomyosarcoma, and Silver-Russell syndrome. A read-through INS-IGF2 gene exists, whose 5' region overlaps the INS gene and the 3' region overlaps this gene. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.

References

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

Note: This product is for in vitro research use only