

IGF2

Recombinant Human IGF-II Di-Biotin Receptor Grade

Catalog No.	ANU010	Quantity:	10 µg
Alternate Names:	IGF-II, Insulin-like growth factor-II, Somatomedin A		
Description:	Di-biotinyl human insulin-like growth factor-II (di-biotinyl human IGF-II) is made by reacting human IGF-II (receptor grade) with Sulfo-NHS-Biotin reagent. The α-amino group of the N-terminal alanine and the α-amino group of the lysine at position 65 are biotinylated. Di-biotinyl human IGF-II is separated from the other reaction products and purified by HPLC to yield a receptor grade product.		
Gene ID:	3481		
Source:	<i>E. coli</i>		
Molecular Weight:	7,922 Da		
Formulation:	Lyophilized from acetonitrile/0.1% TFA.		
Purity:	>95.0% as determined by HPLC analysis		
Endotoxin Level:	<0.1 EU/µg		
Biological Activity:	Western ligand blot to bovine IGFBP-2.		
Storage & Stability:	Lyophilized protein is stable at 2-4°C for at least 2 years.		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

