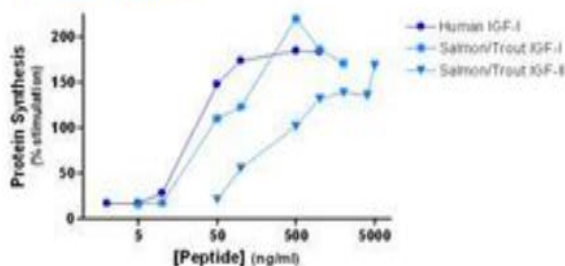


IGF2

Recombinant Salmon/Trout IGF-II

Catalog No.	CSI13320	Quantity:	100 µg
Alternate Names:	PP1446, C11orf43, FLJ22066, FLJ44734, INSIGF, pp9974, insulin-like growth factor II, IGF-II, somatomedin A, somatomedin-A, OTTHUMP00000220677, insulin-like growth factor type 2, putative insulin-like growth factor II associated protein		
Description:	Salmon / Trout (Oncorhynchus sp. & Salmo sp.) Insulin-like Growth Factor-II (Salmon / Trout IGF-II) is a 70 amino acid polypeptide. Salmon / Trout IGF-II can be used for a variety of <i>in vivo</i> and <i>in vitro</i> applications.		
Gene ID:	100286463/100136742		
Source:	<i>E. coli</i>		
Molecular Weight:	7866 daltons – confirmed by Mass Spectrometry		
Formulation:	Lyophilized white powder Dried from 0.1 M acetic acid and stored under dry nitrogen at a slight vacuum (-25 kPa)		
Purity:	> 95 % (by HPLC and N-terminal sequence analysis).		
Biological Activity:	Stimulation of protein synthesis in rat L6 myoblasts: ED ₅₀ < 256.6 ng/ml		
N-terminal sequence analysis:	5 residues > 95 % single sequence		
Storage & Stability:	At least 2 years at 2 - 4°C (lyophilized)		
Related Products:	IGF-II, Anti-Salmon/Trout Salmon / Trout IGF-II Pack		

Product Performance:
Protein Synthesis:



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



Cell Sciences®
65 Parker Street
Unit 11
Newburyport, MA 01950

Toll Free: 888-769-1246
Phone: 978-572-1070
Fax: 978-992-0298

E-mail: info@cellsciences.com
Website: www.cellsciences.com