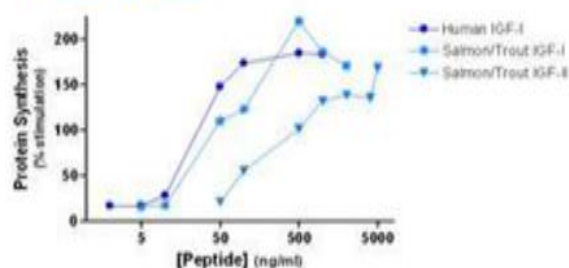


IGF2

Recombinant Salmon/Trout IGF-II

| | | | |
|--------------------------------------|---|------------------|-----------------|
| Catalog No. | CSI13319 CSI13320 | Quantity: | 20 µg 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.

