



# Chicken Insulin-like growth factor 1 receptor (DAG3434)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

Purity	> 95% as determined by HPLC
Conjugate	Unconjugated
Applications	N/A
Format	Lyophilized white powder
Concentration	Batch dependent - please inquire should you have specific requirements
Size	100 µg
Preservative	None
Storage	2-8°C short term, -20°C long term

## BACKGROUND

Introduction	Barramundi (Lates calcarifer) Insulin-like Growth Factor-I (Barramundi IGF-I) is a 66 amino acid polypeptide. While IGF-I is known to stimulate growth and differentiation in many cell types and to mediate many of the anabolic properties of growth hormone, the status of the IGF-I / growth hormone axis is currently under investigation in fish.
Keywords	Insulin-like growth factor I; Insulin-like growth factor IA; Insulin-like growth factor IB; IBP1