



## Bioanalytical Tools for Cutting-Edge Research

Unlock Discovery with Bertin Bioreagent. From innovative **ELISA Kits** and **Antibodies** to a wide range of **Biomarkers** and **Assay Tools**, Bertin Bioreagent delivers high-quality reagents designed to accelerate your breakthroughs. With proven expertise in **Neuroscience**, **Immunology**, **Metabolism** and **Infectious Diseases**, their product range supports every step of your research journey. Explore how Bertin's precision and performance can power your next discovery.

- **Established & Exclusive Biomarkers**
- **Ready-to-use Assay Kits**
- **Best-in-class Assays**

### Calcitonin Gene-Related Peptide (CGRP) in Pain & Inflammation

Physiologically, pain has a critical function for survival and represents a major evolutionary advantage. Calcitonin gene-related peptide (CGRP) has been identified as a key factor involved in several pain and inflammation mechanisms.

**Bertin Bioreagent ELISA kits for CGRP quantification are widely used by scientists and have been extensively cited in pain and inflammation studies.**

PID	Product Name
BRT-A05481	CGRP (human) ELISA Kit
BRT-A05482	CGRP (rat) ELISA Kit
BRT-A19482	CGRP Affinity Sorbent
BRT-A03483	anti-CGRP (human,rat), mAb (72)
BRT-A03481	anti-CGRP (human,rat), mAb (83)

# Specialty Immunoassay Kits Overview

## Obesity / Diabetes / Metabolism

Obesity is a complex condition that poses a major risk for serious diet-related, non-communicable diseases, including type 2 diabetes. Ghrelin is a well-known orexigenic hormone (a hormone that leads to an increase in appetite).

**Bertin Technologies was the first company to provide bioanalytical tools to assay **Acylated** and **Unacylated Ghrelin** with a very high sensitivity. Today, in addition to their existing Ghrelin Express ELISA kits, Bertin Bioreagent offers a set of assays that will allow any scientist to measure Acylated & Unacylated Ghrelin in samples collected with any blood collection process.**

PID	Product Name
BRT-A05185	Adiponectin (human) ELISA Kit
BRT-A05186	Adiponectin (human) High Sensitivity ELISA Kit
BRT-A05187	Adiponectin (mouse) ELISA Kit
BRT-A05181	AFABP (human) ELISA Kit
BRT-A05106	Acylated Ghrelin (human) 384w ELISA Kit
BRT-A05106X	Acylated Ghrelin (human) Express ELISA Kit
BRT-A05306	Acylated Ghrelin (human) Easy Sampling ELISA Kit
BRT-A05117	Acylated Ghrelin (mouse, rat) Express ELISA Kit
BRT-A05317	Acylated Ghrelin (mouse, rat) Easy Sampling ELISA Kit
BRT-A05321	Acylated Ghrelin (dog) Easy Sampling ELISA Kit
BRT-A05401	Acylated Ghrelin (pig) ELISA Kit
BRT-A05119	Unacylated Ghrelin (human) Express ELISA Kit
BRT-A05319	Unacylated Ghrelin (human) Easy Sampling ELISA Kit
BRT-A05118	Unacylated Ghrelin (mouse, rat) Express ELISA Kit
BRT-A05318	Unacylated Ghrelin (mouse, rat) Easy Sampling ELISA Kit
BRT-A05320	Unacylated Ghrelin (dog) Easy Sampling ELISA Kit
BRT-A05402	Unacylated Ghrelin (pig) ELISA Kit
BRT-A05105	Insulin (mouse, rat) ELISA Kit
BRT-A05174	Leptin (human) ELISA Kit
BRT-A05176	Leptin (mouse, rat) ELISA Kit
BRT-A05175	Leptin Receptor (human) ELISA Kit
BRT-A05035	Obestatin (mouse, rat) ELISA Kit
BRT-A05036	Obestatin (human) ELISA Kit
BRT-A05037	QRFP-26RFa (human) ELISA Kit

## Hormones & Growth Factors

PID	Product Name
BRT-A05104	Growth Hormone (rat) ELISA Kit
BRT-A05120	20-Hydroxyecdysone ELISA Kit
BRT-A05136	Prolactin (mouse) ELISA Kit
BRT-A05101	Prolactin (rat) ELISA Kit

## Inflammation & Brain Injury

PID	Product Name
BRT-A05033	DHN-MA Lipid Peroxidation ELISA Kit
BRT-A05188	GFAP (human) ELISA Kit
BRT-A05890	Histamine ELISA Kit
BRT-A05038	LEAP-2 ELISA Kit
BRT-A05083	S100A8/S100A9 (human) ELISA Kit
BRT-A05084	S100A12 (human) ELISA Kit

## Hypertension

PID	Product Name
BRT-A05881	AcSDKP ELISA Kit
BRT-A05882	Angiotensin I ELISA Kit
BRT-A05880	Angiotensin II ELISA Kit
BRT-A05103	Atriopeptin (rat) ELISA Kit

## Quality Control / Analytics

PID	Product Name
BRT-D05077	BCA Protein Quantification Kit
BRT-D05078	Bradford Protein Quantification Kit
BRT-P05231	Biotoxis qPCR Detection Kit
BRT-A05034	Host Cell Proteins (E. coli) ELISA Kit
BRT-D05076	Non-radioactive Iodide Assay Kit
BRT-B05005	Training Kit
BRT-B05006	Mini Training Kit

*For a complete overview:*  
[www.adipogen.com/bertinbio](http://www.adipogen.com/bertinbio)