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Product Datasheet

AGRP, Human (HEK293, His)

MCE-HY-P75526

Article Name	AGRP, Human (HEK293, His)
Biozol Catalog Number	MCE-HY-P75526
Supplier Catalog Number	HY-P75526
Alternative Catalog Number	MCE-HY-P75526-50UG, MCE-HY-P75526-100UG
Manufacturer	MedchemExpress
Category	Proteine/Peptide
Product Description	AGRP proteins critically regulate body weight homeostasis and feeding behavior through the central melanocortin system. As an alpha-melanocyte-stimulating hormone antagonist, AGRP inhibits cAMP production and antagonizes stimulation of melanocortin receptors. AGRP is a 37 amino acid peptide that is highly conserved across species. It is primarily expressed in the arcuate nucleus of the hypothalamus and the arcuate nucleus of the pituitary gland. AGRP has been implicated in the regulation of food intake, energy balance, and body weight. It has also been shown to have anti-inflammatory and analgesic properties.
Molecular Weight	Approximately 16-21 kDa
Purity	95.00
Formula	181(Gene_ID)O00253 (A21-T132)(Accession)
Application Notes	MCE Product type: Recombinant Proteins