

Product Information	Antibody Information
Product SKU:	Background:
HDFP035	This gene belongs to the G-protein-coupled receptor superfamily. The encoded integral membrane protein is a likely cannabinoid receptor. It may be involved in several physiological
Size:	and pathological processes by activating a variety of signal transduction pathways. [provided by
10µg	RefSeq, Aug 2013]
Molecular Weight:	Description:
The human full length GPR55 protein has a MW of 36.6 kDa	Human GPR55 full length protein-synthetic nanodisc
	Protein Family:
Expression System:	Druggable Genome, GPCR, Transmembrane
HEK293	Synonyms:
Uniprot:	LPIR1
Q9Y2T6	
Q 0.2.0	Storage:
Target:	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended
GPR55	for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.
	Usage:
	Research use only

Form:

Lyophilized from nanodisc solubilization buffer (20 mM Tris-HCl, 150 mM NaCl, pH 8.0). Normally 5% - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions.