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## Product Datasheet

### **GPR55 Receptor Antagonist, CID16020046 (4-[4-(3-Hydroxyphenyl)-3-(4-methylphenyl)-6-oxo-1H,4H-pyrrolo[3,4-c]pyrazol-5-yl]benzoic Acid) USB-217395**

Article Name	GPR55 Receptor Antagonist, CID16020046 (4-[4-(3-Hydroxyphenyl)-3-(4-methylphenyl)-6-oxo-1H,4H-pyrrolo[3,4-c]pyrazol-5-yl]benzoic Acid)
Biozol Catalog Number	USB-217395
Supplier Catalog Number	217395
Alternative Catalog Number	USB-217395-10
Manufacturer	US Biological
Category	Biochemikalien
Product Description	A selective antagonist of G protein-coupled receptor 55 (GPR55) that blocks lipid L- $\alpha$ -lysophosphatidylinositol (LPI)-induced GPR55 activation (IC <sub>50</sub> = 1 $\mu$ M) and downstream effects in HEK293 cells. Also shown to block the agonistic effect of LPI on GPR5...
Purity	99% (HPLC)
Form	Supplied as an off-white powder.