

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **Biotinylated Human GUCY2D / Retinal guanylyl cyclase 1 Protein, His,Avitag(TM) ABS-GUD-H82E6-25UG**

Article Name	Biotinylated Human GUCY2D / Retinal guanylyl cyclase 1 Protein, His,Avitag(TM)
Biozol Catalog Number	ABS-GUD-H82E6-25UG
Supplier Catalog Number	GUD-H82E6-25ug
Alternative Catalog Number	ABS-GUD-H82E6-25UG
Manufacturer	AcroBiosystems
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Conjugation	Biotin
Product Description	GUCY2D also known as CORD6, GUC1A4, GUC2D ROSGC and RETGC1, belongs to the adenylyl cyclase class4/guanylyl cyclase family. Catalyzes the synthesis of cyclic GMP (cGMP) in rods and cones of photoreceptors. Plays an essential role in phototransduction...
Molecular Weight	46.7 kDa
Tag	C-10*His & C-Avi
NCBI	<a href="#">02846</a>
Buffer	PBS, pH7.4
Purity	95%

Form	Powder
Target	GUCY2D