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## **Human OPN1MW2 ORF Clone in Mammalian Expression Vector (GFP tag)**

Overview	
Quantity:	10 µg
Gene:	OPN1MW2
Species:	Human
Fusion tag:	GFP tag
Insert:	ORF
Vector:	Mammalian Expression Vector
Application:	Protein Expression (PExp)
Product Details	
Purpose:	Mammalian Vector with ORF clone of Human opsin 1 (cone pigments), medium-wave-sensitive
	2 (OPN1MW2)
Brand:	TrueORF
Vector Backbone:	pCMV6-AC-GFP
Promoter:	CMV Promoter
Selectable Marker:	Neomycin
Bacterial Resistance:	Ampicillin
Expression Type:	Stable, Transient
Grade:	End-sequenced
Components:	The ORF clone is ion-exchange column purified, transfection-ready dried plasmid DNA, and
	shipped with 2 vector sequencing primers.
Target Details	
Gene:	OPN1MW2

Target Details	
Alternative Name:	opsin 1 (cone pigments), medium-wave-sensitive 2 (OPN1MW2) (OPN1MW2 Products)
Application Details	
Application Notes:	Ideal For Tracking the over-expressed protein in tranfected cells
Restrictions:	For Research Use only
Handling	
Format:	Lyophilized
Storage:	4 °C/-20 °C
Publications	
Product cited in:	Johnson, Drugan, Miller, Evans: "38" in: , Vol. 1363, Issue Nucleic acids research, pp. 28-39, (
	1991)