

Product datasheet for **RG240069**

ITPRID2 (NM_001287503) Human Tagged ORF Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	ITPRID2 (NM_001287503) Human Tagged ORF Clone
Tag:	TurboGFP
Symbol:	ITPRID2
Synonyms:	CS-1; CS1; KRAP; SPAG13; SSFA2
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-AC-GFP (PS100010)
E. coli Selection:	Ampicillin (100 ug/mL)
ORF Nucleotide Sequence:	>RG240069 representing NM_001287503. Blue=ORF Red=Cloning site Green=Tag(s)

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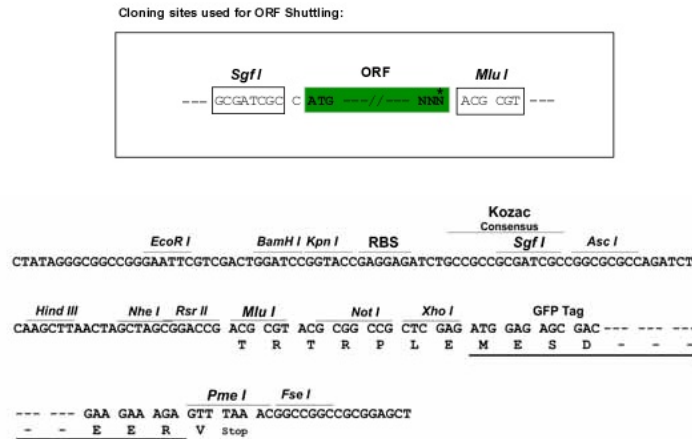
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Protein Sequence: >Peptide sequence encoded by RG240069
 Blue=ORF Red=Cloning site Green=Tag(s)

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Restriction Sites: SgfI-MluI

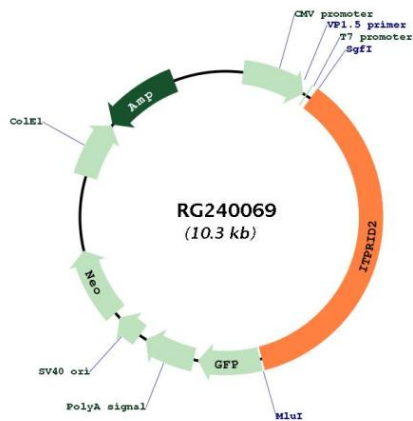
Cloning Scheme:



ACCN: NM_001287503

ORF Size: 3711 bp

OTI Disclaimer:	The molecular sequence of this clone aligns with the gene accession number as a point of reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing variants is recommended prior to use. More info
OTI Annotation:	This clone was engineered to express the complete ORF with an expression tag. Expression varies depending on the nature of the gene.
Components:	The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).
RefSeq:	NM_001287503.2
RefSeq Size:	5272 bp
RefSeq ORF:	3714 bp
Locus ID:	6744
UniProt ID:	P28290
Cytogenetics:	2q31.3
MW:	136.6 kDa

Product images:


Circular map for RG240069