

## Product datasheet for **RG240243**

### ZDBF2 (NM\_001285549) Human Tagged ORF Clone

#### Product data:

Product Type:	Expression Plasmids
Product Name:	ZDBF2 (NM_001285549) Human Tagged ORF Clone
Tag:	TurboGFP
Symbol:	ZDBF2
Synonyms:	Slx9
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-AC-GFP (PS100010)
E. coli Selection:	Ampicillin (100 ug/mL)
ORF Nucleotide Sequence:	>RG240243 representing NM_001285549. Blue=ORF Red=Cloning site Green=Tag(s)

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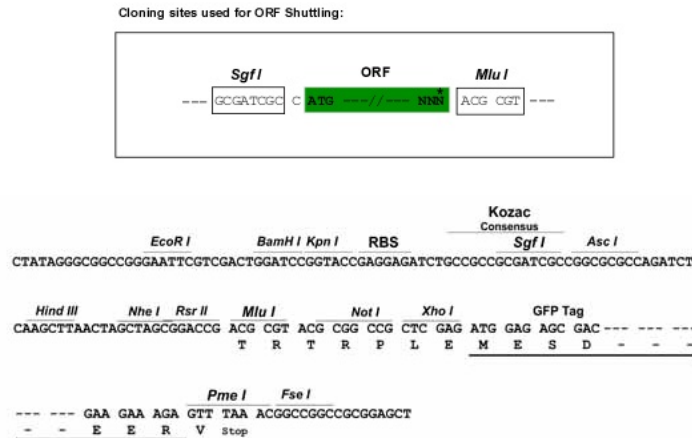
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**Protein Sequence:** >Peptide sequence encoded by RG240243  
 Blue=ORF Red=Cloning site Green=Tag(s)

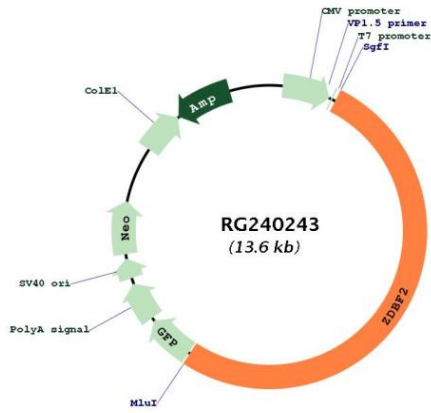
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**Restriction Sites:** SgfI-MluI

**Cloning Scheme:**


- ACCN:** NM\_001285549
- ORF Size:** 7056 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\\_001285549.2](#)
- RefSeq Size:** 10214 bp
- RefSeq ORF:** 7059 bp
- Locus ID:** 57683
- Cytogenetics:** 2q33.3
- MW:** 265.5 kDa
- Gene Summary:** This gene encodes a protein containing DBF4-type zinc finger domains. This gene is imprinted and paternally expressed in lymphocytes but is more stochastically expressed in the placenta. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Nov 2015]

Product images:



Circular map for RG240243