

## Product datasheet for RC220983

### NDRG3 (NM\_032013) Human Tagged ORF Clone

#### Product data:

Product Type:	Expression Plasmids
Product Name:	NDRG3 (NM_032013) Human Tagged ORF Clone
Tag:	Myc-DDK
Symbol:	NDRG3
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
ORF Nucleotide Sequence:	>NM_032013 ORF sequence, RC220983 may differ due to SNPs. Blue=ORF Red=Cloning site Green=Tag(s)

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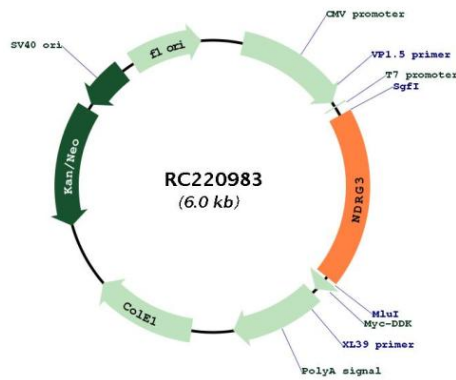


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- Components:** The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).
- Reconstitution Method:**
1. Centrifuge at 5,000xg for 5min.
  2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.
  3. Close the tube and incubate for 10 minutes at room temperature.
  4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.
  5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.
- RefSeq:** [NM\\_032013.4](#)
- RefSeq Size:** 2971 bp
- RefSeq ORF:** 1128 bp
- Locus ID:** 57446
- UniProt ID:** [Q9UGV2](#)
- Cytogenetics:** 20q11.23
- Domains:** Ndr
- MW:** 41.4 kDa

**Product images:**



Circular map for RC220983