

Product datasheet for RN211275

Zfp292 (NM_001008879) Rat Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Zfp292 (NM_001008879) Rat Untagged Clone
Tag:	Tag Free
Symbol:	Zfp292
Synonyms:	Zn-15; Znf292
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>RN211275 representing NM_001008879 Red=Cloning site Blue=ORF Orange=Stop codon

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GCC**CGATCGCC**

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ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI
ACCN: NM_001008879
Insert Size: 8121 bp

OTI Disclaimer:	Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).
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:	<ol style="list-style-type: none">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:	<u>NM_001008879.2, NP_001008879.2</u>
RefSeq Size:	9966 bp
RefSeq ORF:	8121 bp
Locus ID:	50552
Cytogenetics:	5q21
Gene Summary:	zinc finger protein that interacts with POU domain transcription factor Pit-1 to activate expression from the growth hormone promoter [RGD, Feb 2006]