

Datasheet for ABIN5338616

## Human ZNF559-ZNF177 ORF Clone in Mammalian Expression Vector

### Overview

Quantity:	10 µg
Gene:	ZNF559-ZNF177
Species:	Human
Fusion tag:	Myc-DYKDDDDK Tag
Insert:	ORF
Vector:	Mammalian Expression Vector
Application:	Protein Expression (PEXP)

### Product Details

Purpose:	Mammalian Vector with ORF clone of Human ZNF559-ZNF177 readthrough (ZNF559-ZNF177) transcript variant 4
Brand:	TrueORF
Insert Length:	363 bp
Vector Backbone:	pCMV6-Entry
Promoter:	CMV Promoter
Bacterial Resistance:	Kanamycin
Expression Type:	Transient
Specificity:	Restriction Site: SgfI-MluI
Sequencing Primer:	VP1.5 (forward) 5'GGACTTTC AAAATGTTCG 3', XL39 (reverse) 5'ATTAGGACAAGGCTGGTGGG 3'
Grade:	End-sequenced
Components:	The ORF clone is ion-exchange column purified, transfection-ready dried plasmid DNA, and shipped with 2 vector sequencing primers.

Order at [www.genomics-online.com](http://www.genomics-online.com)

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## Target Details

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Gene:	ZNF559-ZNF177
Background:	This locus represents naturally occurring read-through transcription between the neighboring zinc finger protein 559 (ZNF559) and zinc finger protein 177 (ZNF177) genes on chromosome 19. Alternative splicing results in multiple transcript variants, which encode the ZNF177 protein due to either leaky scanning by ribosomes, or absence of the ZNF559 start codon.
NCBI Accession:	<a href="#">NM_001202425</a> , <a href="#">NP_001189354</a>

## Application Details

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Restrictions:	For Research Use only
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## Handling

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Format:	Lyophilized
Storage:	4 °C/-20 °C

## Publications

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Product cited in:	Johnson, Drugan, Miller, Evans: "38" in: , Vol. 1363, Issue Nucleic acids research, pp. 28-39, (1991)
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