

Product datasheet for SC207634

DAZAP2 (NM_001136269) Human 3' UTR Clone

Product data:

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	3' UTR Clones
Product Name:	DAZAP2 (NM_001136269) Human 3' UTR Clone
Symbol:	DAZAP2
Synonyms:	PRTB
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_001136269
Insert Size:	603 bp
Insert Sequence:	<pre>>SC207634 3'UTR clone of NM_001136269 The sequence shown below is from the reference sequence of NM_001136269. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC AACAACTTGGAAAGGAGAGGGAAAATGTAGAGATGTTTCAGGATGAGGATGTCTCAGTAGTTCCTGGA GTCATCTGATTTAGTCACTGTTTTCGTAAAGATCCTCTTGTTTTCATTAACTAGTGTCCACTTCCATCC AAACCCATGTTCCCCCACCAACCCCAATTTCCATGGCACATAATAGCTGGAGTCTCCTGGTGCTTAAGC TAAGGACACATGCTTTTGATTTCTGACAAAACTGAACTG</pre>
Restriction Sites:	Sgfl-Mlul
OTI Disclaimer:	Our molecular clone sequence data has been matched to the sequence identifier above as a point of reference. Note that the complete sequence of this clone is largely the same as the reference sequence but may contain minor differences , e.g., single nucleotide polymorphisms (SNPs).



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2024 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

O RÏGENE	DAZAP2 (NM_001136269) Human 3' UTR Clone – SC207634
Components:	The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.
RefSeq:	<u>NM 001136269.2</u>
Summary:	This gene encodes a proline-rich protein which interacts with the deleted in azoospermia (DAZ) and the deleted in azoospermia-like gene through the DAZ-like repeats. This protein also interacts with the transforming growth factor-beta signaling molecule SARA (Smad anchor for receptor activation), eukaryotic initiation factor 4G, and an E3 ubiquitinase that regulates its stability in splicing factor containing nuclear speckles. The encoded protein may function in various biological and pathological processes including spermatogenesis, cell signaling and transcription regulation, formation of stress granules during translation arrest, RNA splicing, and pathogenesis of multiple myeloma. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Oct 2008]
Locus ID:	9802
MW:	23.2

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2024 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US