

Product datasheet for **RC215916L4V**

TSHZ1 (NM_005786) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	TSHZ1 (NM_005786) Human Tagged ORF Clone Lentiviral Particle
Symbol:	TSHZ1
Synonyms:	CAA; NY-CO-33; SDCCAG33; TSH1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_005786
ORF Size:	3096 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC215916).
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.
RefSeq:	NM_005786.4
RefSeq Size:	4982 bp
RefSeq ORF:	3099 bp
Locus ID:	10194
UniProt ID:	Q6ZSZ6
Cytogenetics:	18q22.3
Domains:	homeobox, zf-C2H2
Protein Families:	Transcription Factors



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MW: 112.5 kDa

Gene Summary: This gene encodes a colon cancer antigen that was defined by serological analysis of recombinant cDNA expression libraries. The encoded protein is a member of the teashirt C2H2-type zinc-finger protein family and may be involved in transcriptional regulation of developmental processes. Mutations in this gene may be associated with congenital aural atresia syndrome. [provided by RefSeq, Jan 2012]