-online.com **QENOMICS**





Overview

Human C150RF38-AP3S2 ORF Clone in Mammalian Expression Vector

Quantity:	10 μg
Gene:	C150RF38-AP3S2
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 C15orf38-AP3S2 readthrough (C15orf38-AP3S2)
Brand:	TrueORF
Insert Length:	1185 bp
Vector Backbone:	pCMV6-Entry
Promoter:	CMV Promoter
Bacterial Resistance:	Kanamycin
Expression Type:	Transient
Specificity:	Restriction Site: Sgfl-Mlul
Sequencing Primer:	VP1.5 (forward) 5'GGACTTTCCAAAATGTCG 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.

Target Details

Gene:	C150RF38-AP3S2
Background:	This locus represents naturally occurring read-through transcription between the neighboring C15orf38 (chromosome 15 open reading frame 38) and AP3S2 (adaptor-related protein complex 3, sigma 2 subunit) genes. The read-through transcript encodes a fusion protein that shares sequence identity with each individual gene product.
NCBI Accession:	NM_001199058, NP_001185987
Application Details	
Restrictions:	For Research Use only
Handling	
Format:	Lyophilized
Storage:	4 °C/-20 °C
Publications	
Product cited in:	Johnson, Drugan, Miller, Evans: "38" in: , Vol. 1363, Issue Nucleic acids research, pp. 28-39, (