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Datasheet for ABIN3306537 Human USP17L9P cDNA Clone in Mammalian Expression Vector

Quantity:	10 µg
Gene:	USP17L9P
Species:	Human
Insert:	cDNA
Vector:	Mammalian Expression Vector
Application:	Protein Expression (PExp)

Product Details

Purpose:	Untagged full-length cDNA clone from Human USP17 is ideal for over-expression of native protein for functional studies.
Brand:	TrueClones®
Vector Backbone:	pCMV6-Entry
Promoter:	Enhanced CMV Promoter
Selectable Marker:	Neomycin
Bacterial Resistance:	Kanamycin
Expression Type:	Transient
Specificity:	With the native stop codon at the end of the ORF the C-terminal Myc-DDK tag in the vector won't be expressed.
Characteristics:	 These cDNA clones are isolated from full-length cDNA libraries and usually contain the coding sequence as well as the untranslated regions (UTRs) of the mRNA transcript appropriate to the library from which they were isolated. These cDNA clones are ideal for over-expression of native proteins for functional studies. Provided as 10 µg transfection-ready plasmids. Every lot of primer is tested to provide clean sequencing of cDNA clones.

Product Details

Purification:	The DNAs were purified using PowerPrep HP Plasmid isolation kits for transfection ready plasmids.
Sequencing Primer:	VP1.5 (forward) 5'GGACTTTCCAAAATGTCG 3', XL39 (reverse) 5'ATTAGGACAAGGCTGGTGGG 3'
Components:	 The cDNA clone is shipped in a 2-D bar-coded Matrix tube as dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.

Target Details

Gene:	USP17L9P
Alternative Name:	USP17 (USP17L9P Products)
NCBI Accession:	NM_001105662, NP_001099132
Application Details	
Restrictions:	For Research Use only
Handling	
Format:	Lyophilized
Storage:	RT,-20 °C
Storage Comment:	The lyophilized plasmid is stable for up to one year when stored at ambient temperature. Following dissolution in 100 μ L dH2O, store at -20 °C. Lyophilized primers are stable for up to one year when stored at ambient temperature. Following dissolution in 10 μ L dH2O, store at -20 °C.
Expiry Date:	12 months
Publications	

Product cited in:

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