

Product datasheet for SC312593

OriGene Technologies, Inc.

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TTLL5 (BC002766) Human Untagged Clone

Product data:

Product Type: Expression Plasmids

Product Name: TTLL5 (BC002766) Human Untagged Clone

Tag: Tag Free Symbol: TTLL5

Synonyms: KIAA0998; MGC117189; SRC1 and TIF2 associated binding protein; STAMP; tubulin tyrosine

ligase-like family, member 5

Vector: pCMV6-Entry (PS100001)

Restriction Sites: Sgfl-Mlul
ACCN: BC002766
Insert Size: 720 bp

OTI Disclaimer: Our molecular clone sequence data has been matched to the reference identifier above as a

point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative

RNA splicing form or single nucleotide polymorphism (SNP).

OTI Annotation: This TrueClone is provided through our Custom Cloning Process that includes sub-cloning

into OriGene's pCMV6 vector and full sequencing to provide a non-variant match to the expected reference without frameshifts, and is delivered as lyophilized plasmid DNA.

Components: The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube

containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).

Reconstitution Method: 1. Centrifuge at 5,000xg for 5min.

2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.

3. Close the tube and incubate for 10 minutes at room temperature.

4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid

at the bottom.

5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of

shipping when stored at -20°C.

 RefSeq:
 BC002766.1

 RefSeq Size:
 1623 bp

 RefSeq ORF:
 720 bp





TTLL5 (BC002766) Human Untagged Clone - SC312593

Locus ID: 23093

Cytogenetics: 14q24.3

Domains: TTL

MW: 28.1 kDa

Gene Summary: This gene encodes a member of the tubulin tyrosine ligase like protein family. This protein

interacts with two glucocorticoid receptor coactivators, transcriptional intermediary factor 2

and steroid receptor coactivator 1. This protein may function as a coregulator of

glucocorticoid receptor mediated gene induction and repression. This protein may also

function as an alpha tubulin polyglutamylase.[provided by RefSeq, Feb 2010]