

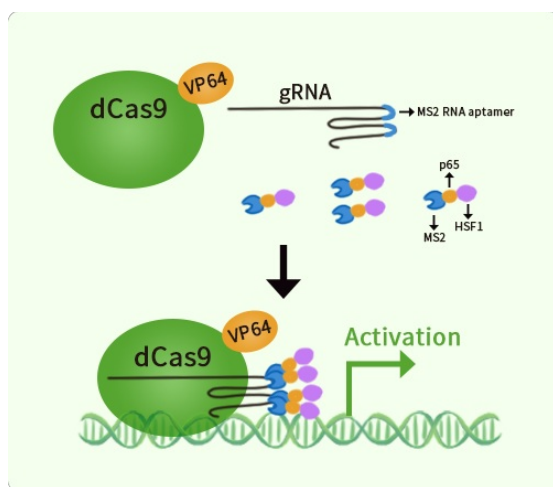
## Product datasheet for **GA108553**

### Human TTLL1 activation kit by CRISPRa

#### Product data:

|               |                                                                                                                                                                                                                                                                                                            |
|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Type: | CRISPRa Kits                                                                                                                                                                                                                                                                                               |
| Description:  | TTLL1 CRISPRa kit - CRISPR gene activation of human tubulin tyrosine ligase like 1                                                                                                                                                                                                                         |
| Symbol:       | TTLL1                                                                                                                                                                                                                                                                                                      |
| Components:   | GA108553G1, TTLL1 gRNA vector 1 in pCas-Guide-GFP-CRISPRa (GE100074)<br>GA108553G2, TTLL1 gRNA vector 2 in pCas-Guide-GFP-CRISPRa (GE100074)<br>GA108553G3, TTLL1 gRNA vector 3 in pCas-Guide-GFP-CRISPRa (GE100074)<br>1 CRISPRa-Enhancer vector, SKU GE100056<br>1 CRISPRa scramble vector, SKU GE100077 |
| UniProt ID:   | <a href="#">O95922</a>                                                                                                                                                                                                                                                                                     |
| Synonyms:     | C22orf7; catalytic subunit of neural tubulin polyglutamylase; HS323M22B;<br>OTTHUMP00000028544; tubulin-tyrosine ligase; tubulin tyrosine ligase-like 1; tubulin tyrosine<br>ligase-like family, member 1                                                                                                  |
| Format:       | 3 gRNAs (5ug each), 1 scramble ctrl (10ug) and 1 enhancer vector (10ug)                                                                                                                                                                                                                                    |

#### Product images:



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