

## Product datasheet for **RG229216**

### DNAJA4 (NM\_018602) Human Tagged ORF Clone

#### Product data:

Product Type:	Expression Plasmids
Product Name:	DNAJA4 (NM_018602) Human Tagged ORF Clone
Tag:	TurboGFP
Symbol:	DNAJA4
Synonyms:	MST104; MSTP104; PRO1472
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-AC-GFP (PS100010)
E. coli Selection:	Ampicillin (100 ug/mL)
ORF Nucleotide Sequence:	>RG229216 representing NM_018602 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**CGATCGCC**

ATGGCCCCGGGCGGCAGTCAGAGCTGGAGCTCCGGGGAATCAGACGGGCAGCCAAAGGAGCAGACGCCCG  
AGAAGCCCAGACACAAGATGGTGAAGGAGACCCAGTACTATGACATCCTGGGCGTGAAGCCAGCGCGTC  
CCCGGAGGAGATCAAGAAGGCCTATCGGAAGCTGGCGCTCAAGTACCACCCGACAAGAACCAGGATGAG  
GGCAGAAAGTTTAAACTCATATCCAGGCATATGAAGTCTTTCAGATCCAAAGAAAAGGGATGTTTATG  
ACCAAGGCGGAGAGCAGGCAATTAAGAAGGAGGCTCAGGCAGCCCCAGTTCTCTTACCCATGGACAT  
CTTTGACATGTTCTTTGGTGGTGGACGGATGGCTAGAGAGAGAAGAGGCAAGAATGTTGTACACCAG  
TTATCTGTAACCTTGAAGATCTATATAATGGAGTCACGAAGAAATTGGCCCTCCAGAAAAATGTAATTT  
GTGAGAAATGTGAAGGTGTTGGTGGGAAGAAGGGATCGGTGGAGAAGTGCCCGCTGTGCAAGGGCGGGG  
GATGCAGATCCACATCCAGCAGATCGGGCCGGGCATGGTACAGCAGATCCAGACCGTGTGCATCGAGTGC  
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AGAAGAAGATTATCGAGGTACATGTTGAAAAAGGTATGAAAGATGGGCAAAAGATACTATTTTCATGGAGA  
AGGAGATCAGGAGCCTGAGCTGGAGCCTGGTGTATGTCATAATTGTCTTATGATCAGAAGGATCATAGTGC  
TTTCAGAGACGAGGCCATGACTTGATCATGAAAATGAAAATTCAGCTTTCTGAAGCTCTTTGTGGCTTCA  
AGAAGACGATAAAAAACATTGGACAATCGAATTCTTGTATTACATCCAAAGCAGGTGAGGTGATAAAGCA  
CGGGGACCTGAGATGCGTGCAGATGAAGGAATGCCCATCTACAAAGCACCCCTGAAAAAGGGATTCTG  
ATCATACAGTTTTTAGTAATCTTTCCTGAAAAACTGGCTTTCTCTGAAAAAGCTTCTCAGCTGGAAG  
CTTTACTCCCTCCTCGACAGAAAGTGAGGATTACAGATGACATGGATCAGGTGGAGCTGAAGGAGTTTTG  
TCCCAATGAGCAGAACTGGCGTCAGCACAGGGAGGCTACGAGGAGGACGAAGACGGGCCCCAGGCTGGA  
GTGCAGTGCCAGACGGCA

**ACCGT**ACGCGGCCGCTCGAG - GFP Tag - GTTTAA



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- 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:** [NM\\_018602.3](#), [NP\\_061072.3](#)

**RefSeq Size:** 3203 bp

**RefSeq ORF:** 1281 bp

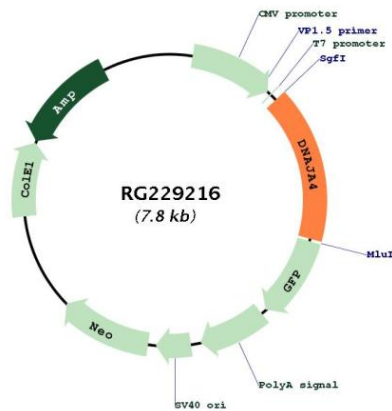
**Locus ID:** 55466

**UniProt ID:** [Q8WW22](#)

**Cytogenetics:** 15q25.1

**Domains:** DnaJ\_CXXCXGXG

**Product images:**



Circular map for RG229216