

## Recombinant Bacteria GFP Protein

Cat. No. GFP-12 Lot. No. (See product label)

### SPECIFICATION

|                         |   |
|-------------------------|---|
| <b>Product Overview</b> | Recombinant full-length bacterial gonococci GFP was expressed in E. coli cells using an N-terminal His tag.   |
| <b>Species</b>          | Bacterial   |
| <b>Source</b>           | E.coli  |
| <b>Description</b>      | GFP or green fluorescent protein generates a highly visible efficiently emitting internal fluorophore and has been extensively used as a marker of gene expression and protein targeting in intact cells and organisms. This GFP was originally used in the Neisseria gonorrhoeae expression plasmid pCmGFP and belongs to the cl08319 superfamily. |
| <b>Form</b>             | Recombinant protein stored in 50mM sodium phosphate, pH 7.0, 300mM NaCl, 150mM imidazole, 0.1 mM PMSF, 0.25mM DTT, 25% glycerol.  |
| <b>Molecular Mass</b>   | 39 Kda  |
| <b>Purity</b>           | >80%  |
| <b>Applications</b>     | WB  |
| <b>Storage</b>          | Store at -70 centigrade.  |

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA