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Recombinant Aequorea victoria GFP Protein (His Tag)

产品货号: TP06340

第三版

别名:GFP

**描述:**The green fluorescent protein (GFP) is a protein that exhibit bright green fluorescence when exposed to blue light. GFPspark™ is an improved variant of the green fluorescent protein GFP. It possesses bright green fluorescence (excitation/emission max = 487 / 58 nm) that is visible earlier than fluorescence of other green fluorescent proteins. GFPspark™ is mainly intended for applications where fast appearance of bright fluorescence is crucial. Its amazing ability to generate a highly visible, efficiently emitting internal fluorophore is both intrinsically fascinating and tremendously valuable. It is specially recommended for cell and organelle labeling and tracking the promoter activity.

**配方:**PBS

**分子量:**28.7 kDa

**序列:**Ser 2-Lys 238

**纯度:**> 95% by HPLC

**浓度:**

**内毒素:**<1.0 EU per 1 ug of protein (determined by LAL method)

**存储:** +4 ° C 保存 (1-2 周). 长期保存在 -20 ° C 或者 -70 ° C. 避免反复冻融.