
Luciferase firefly

产品编号: D13132

CAS: 61970-00-1

保存条件: Store at -70°C.

产品介绍: CAS: 61970-00-1

MDL: MFCD00131546

纯度: ≥98% (SDS-PAGE)

来源: Recombinant, expressed in E. coli,

外观: 白色粉末

敏感性: 对光敏感

酶活定义: One luciferase enzyme unit will produce one Relative Light Unit (RLU) at 20-25 °C over a 10 second period, measured in 100 µl assay mixture containing 40 pmol ATP and 15 nmol luciferin in Tris-glycine buffer, pH 7.6, using a GloMax 20/20 Luminometer.

用途: Luciferase, firefly 是一种发光酶, 负责萤火虫和磕头虫的生物发光。