Recombinant Pennsylania firefly Luciferase Protein AssayGen (His Tag)



RPES8217

Product Information

Product SKU: RPES8217 Expression Host: E.coli Size: 20μg

Tag: N-His Reactivity: Pennsylania firefly Accession: Q27757

Additional Information

Calculated MW: 59.8 kDa Observed MW: 60 kDa

Sequence: Met1-Leu545

Protein Information

Background: -

Synonyms: -

Endotoxin: < 10 EU/mg of the protein as determined by the LAL method

Formulation: Lyophilized from a 0.2 μm filtered solution in PBS with 5% Trehalose and 5% Mannitol.

Purity: > 90% as determined by reducing SDS-PAGE.

Bio-Activity: Not validated for activity

Storage: Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to

-80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of

reconstituted samples are stable at < -20°C for 3 months.