

Firefly Luciferase Recombinant Protein

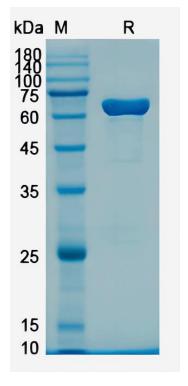
Summary

Catalog No.	BGT-PPT-10197
Alternative Names	firefly luciferase-polyprotein fusion protein, firefly luciferase-polyprotein fusion protein
Form	Lyophilized
Storage buffer	Lyophilized from a solution in PBS pH 7.4, 0.02% N-Lauroylsarcosine, 1mM EDTA, 4% Trehalose, 1% Mannitol.
Purity	>90% as determined by SDS-PAGE.
Applications	SDS-PAGE, WB, ELISA, Immunogen, Bioactivity testing in progress
Endotoxin level	Please contact with the lab for this information.
Expression system	E. coli
Accession	AFE85520
Protein length	Met1-Val550, N-His
Nature	Recombinant
Predicted molecular weight	62.80 kDa
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 $^\circ$ C for one week .Store at -20 $^\circ$ C for twelve months from the date of receipt.
Reconstitution	Reconstitute in sterile water for a stock solution.A copy of datasheet will be provided with the products, please refer to it for details.
Species	Firefly



Shipping	In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.
Note	For research use only.

Data Image



SDS PAGE for Recombinant Firefly Luciferase Protein

SDS-PAGE