

Product Datasheet

Recombinant Firefly Luciferase Protein P4995

Unit Size: 100 ug

Store at -20C. Avoid freeze-thaw cycles.

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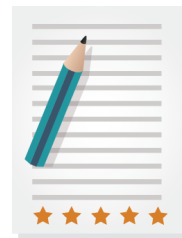
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Updated 3/24/2021 v.20.1

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P4995**Recombinant Firefly Luciferase Protein**

Product Information	
Unit Size	100 ug
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Preservative	No Preservative
Buffer	In 20 mM Tris-HCl, pH 8.0 (1 mM DTT, 10% glycerol)
Product Description	
Description	A full-length recombinant protein with His tag corresponding to the amino acids 1 - 550 of Firefly Luciferase Source: <i>Escherichia coli</i> Amino Acid Sequence: MGSSHHHHHHSSGLVPRGSHMMEDAKNIKKGPAPFYPLEDGTAGEQLHKAM KRYALVPGTIAFTDAHIEVDITYAEYFEMSVRLAEAMKRYGLNTNHRIVVCSSENS LQFFMPVLGALFIGVAVAPANDIYNERELLNSMGISQPTVVFVSKKGLQKILNVQ KKLPPIQKIIIMDSKTDYQGFQSMYTFVTSHLPPGFNEYDFVPESFDRDKTIALIM NSSGSTGLPKGVALPHRTACVRFSHARDPIFGNQIIPDTAILSVPFHHGFGMF TTLGYLICGFRVVLMYRFEEELFLRSLQDYKIQSALLVPTLFSFFAKSTLIDKYDL SNLHEIASGGAPLSKEVGEAVAKRFHLPGIRQGYGLTETTSAILITPEGDDKPGA VGKVVPFFFEAKVVDLDTGKTLGVNQRGELCVRGPMIMSGYVNNPEATNALIDK DGWLHSGDIAYWDEDEHFFIVDRLKSLIKYKGYQVAPAELESILLQHPNIFDAGV AGLPDDDDAGELPAVVVLEHGKTMTEKEIVDYVASQVTTAKKLRRGGVVFVDEV PKGLTGKLDARKIREILIKAKKGGKIAV
Species	Firefly
Reactivity Notes	Firefly
Preparation Method	Escherichia coli expression system
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	SDS-Page
Recommended Dilutions	SDS-Page
Application Notes	This product is useful for SDS-PAGE.





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. This product is guaranteed for 1 year from date of receipt.

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