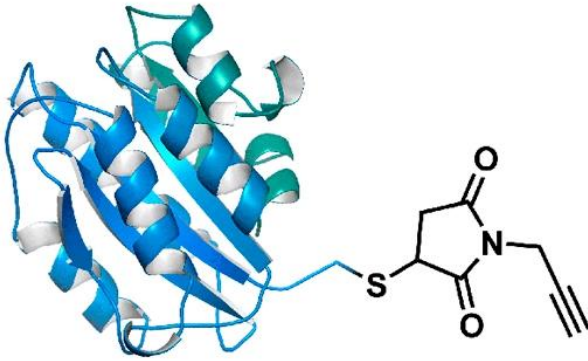




BSA ALKYNE

SKU: CCT-1536



DESCRIPTION

BSA Alkyne is commonly used positive control for click chemistry-based enrichment of alkyne-tagged proteins. Bovine Serum Albumin (BSA) is chemically modified on a single cysteine residue with N-Propargylmaleimide (MV 130.12).

Provided as lyophilized solid. To prepare a working 1 mg/ml solution, resuspend lyophilized BSA-conjugate in 500 μ l of 0.5 x PBS pH 7.4. DO NOT ADD sodium azide.

SPECIFICATIONS

Molecular Weight	66.8 kDa
Appearance	Oil to grey amorphous solid
Molecular Weight Left Behind	130.12
Unit Size	0.5 mg
Solubility	Water, aqueous buffers

For research use only. Not intended for therapeutic or diagnostic use in animals or humans.



Storage
Instructions -20C

`<p></p>`

Peptide
Sequence

1000w,
`https://vectorlabs.com/wp-content/uploads/2023/09/1536-MS-Structure-300x93.webp`
300w,
`https://vectorlabs.com/wp-content/uploads/2023/09/1536-MS-Structure-768x238.webp`
768w,
`https://vectorlabs.com/wp-content/uploads/2023/09/1536-MS-Structure-600x186.webp`
600w" title="Bsa Alkyne 2" width="1000"/></p>

Purchase
Note

`<p>Add some note</p>`

Shelf Life 3 years at -20C

Shipping
Instructions Ambient temperature

SELECTED REFERENCES

1. Graham, A. J., *et al.* (2022). Extracellular Electron Transfer Enables Cellular Control of Cu(I)-Catalyzed Alkyne-Azide Cycloaddition. *ACS Cent Sci.*, **8 (2)**, 246-257. [[PubMed](#)]

DOCUMENTS

- [Safety Data Sheet](#)
- [Datasheet](#)

GALLERY IMAGES

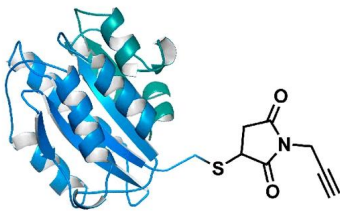
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Email: customerservice@vectorlabs.com

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