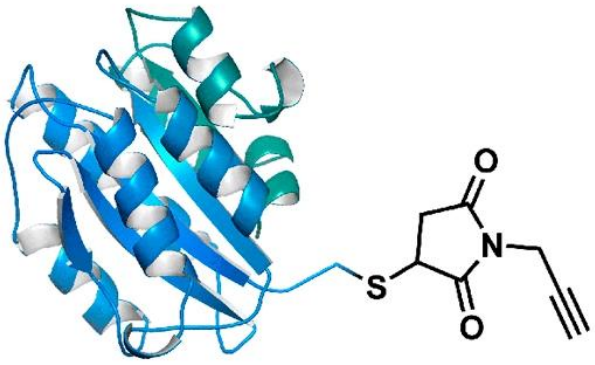
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BSA ALKYNE

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 µl 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
Peptide Sequence	
Purchase Note	Add some note
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]

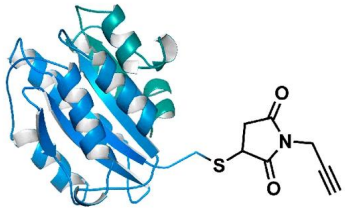
DOCUMENTS

- Safety Data Sheet
- Datasheet

GALLERY IMAGES

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