

S Tag Peptide acetate

Chemical Properties

CAS No. :

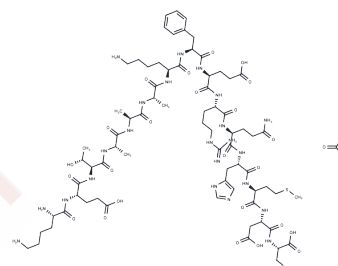
Formula: C73H117N23O25S.xC2H4O2

Molecular Weight:

Keep away from moisture

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.



Biological Description

Description	S Tag Peptide acetate is a short oligopeptide derived from pancreatic ribonuclease A, encoded by pCITE-3 and -4 series vectors for in vitro translation and by pET-29 and -30 vectors for expression in E. coli. S Tag Peptide acetate is fused at the N-terminus of target proteins and contains a multiple cloning site region available in all three reading frames, enabling efficient protein expression, purification, and functional studies.
Targets(IC50)	Others
In vitro	The S Tag Peptide acetate sequence is an innovative recombinant protein fusion peptide tag that can be identified through rapid and sensitive homogeneous detection methods or Western blot colorimetric assays. This tag is suitable for the purification of target proteins [1].

Reference

Mark McCormick, et al. S Tag: A Multipurpose Fusion Peptide for Recombinant Proteins.

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