Alkyne-PEG4-FLAG

Alkyne-PEG4-FLAG enables the FLAG-tag (DYKDDDDK) attachment to any Azide-functionalized molecule via Cu(I)-catalyzed terminal Alkyne-Azide Click Chemistry (CuAAC). The resulting FLAG-tagged molecules can subsequently be detected by an anti-FLAG antibody that is either immobilized onto a matrix (for purification) or coupled with a fluorescent dye or reporter enzyme for direct or indirect detection, respectively. Molecule solubility and efficient FLAG-tag detection is ensured by the integrated PEG-linker.

Ordering Information

Order Online »

JBS-CLK-088L	5x0.5µmol

Manuals, SDS & CofA

View Online »

Handling & Storage

Long Term Storage	-20°C
Shipping	Blue Ice

Regulatory Status

RUO - Research Use Only

Product Details

Appearance	white to off-white solid
Formula	$C_{62}H_{91}N_{13}O_{28}S$
MW	1498.53
Purity	≥ 95 % (HPLC)
Solubility	water, PBS (up to 30 mM tested)
Technical Info / Product Notes	For the Original Manufacturer's data sheet please click here.

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