

**AR31119PU-S****3x DYKDDDDK Epitope Tag****Alternate names:**

D-tag, ECS Epitope Tag, ECS-tag, FLAG Epitope Tag, FLAG-tag

**Quantity:**

0.5 mg

**Format:****State:** Purified peptide**Purity:** >95% by HPLC**Applications:**

The DYKDDDDK peptide (Flag) is used as a fusion tag for immunoaffinity chromatography.

Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.

**Description:**

3 x Flag Peptide.

This peptide represents a sequence of triple DYKDDDDK epitopes that is used in studying the function and structure of proteins. It has an increased sensitivity to the anti- DYKDDDDK M2 antibody and can be detected at lower abundance than the octomeric DYKDDDDK tag.

**AA Sequence:**

DYKDDDDKDYKDDDDKDYKDDDDK-OH

**Molecular weight:** 3002.9 Da**Storage:**

Upon receipt, store undiluted (in aliquots) at -20°C.

Avoid repeated freezing and thawing.

Shelf life: One year from despatch.

**General Readings:**Zhang, L. et al. *Mol Biotechnol* **19**, 313 (2001).