

## OriGene Technologies, Inc.

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## AR31119PU-N 3x DYKDDDDK Epitope Tag

Alternate names: Quantity: Format:	D-tag, ECS Epitope Tag, ECS-tag, FLAG Epitope Tag, FLAG-tag 1.0 mg <b>State:</b> Purified peptide <b>Purity:</b> >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: DYKDDDDKDYKDDDDK-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. <i>Mol Biotechnol</i> 19, 313 (2001).

For research and in vitro use only. Not for diagnostic or therapeutic work. Material Safety Datasheets are available at www.acris-antibodies.com or on request.