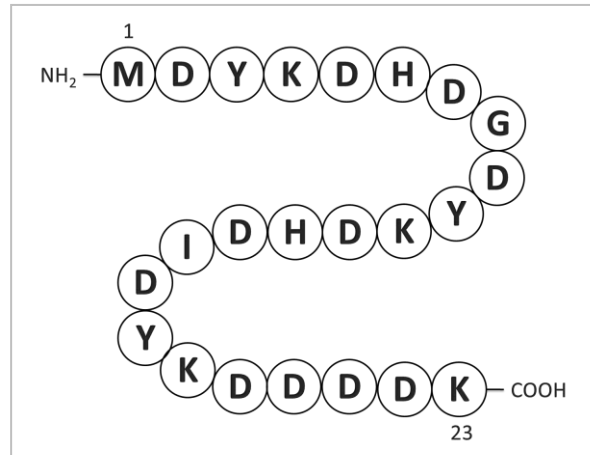


3xFLAG Peptide Datasheet

Protein Ark's high purity 3xFLAG tag peptide consisting of twenty three amino acids (Met-Asp-Tyr-Lys-Asp-His-Asp-Gly-Asp-Tyr-Lys-Asp-His-Asp-Ile-Asp-Tyr-Lys-Asp-Asp-Asp-Asp-Lys) including an enterokinase-cleavage site. Developed to improve the FLAG tag, the 3xFLAG peptide is specifically designed for immunoaffinity chromatography and purification of recombinant proteins.



Specification:

Sequence:	NH ₂ -MDYKDHDGDYKDHDIDYKDDDDK-COOH
Molecular Weight	2861.87 Da
Purity:	> 95%
Source:	Synthetic
Format:	Lyophilized white powder
QC analysis:	Mass Spec and LC-HPLC
Storage (short term):	2-8°C (up to 6 months)
Storage (long term):	-20°C
Precautions:	This product is for research use only. Not for use in diagnostic or therapeutic procedures

Ordering Information:

Product	Units	Order Code
3xFLAG peptide (5 mg)	5 mg	GEN-3XFLAG-5
3xFLAG peptide (5 x 5 mg)	25 mg	GEN-3XFLAG-25

Protein Ark Limited

Telephone +44 (0) 33 33 44 20 25
 FAX: +44 (0) 33 33 44 20 25
 Email: info@proteinark.com