



Flag-tag Peptide

Product description

Flag-tag peptide is a hydrophilic polypeptide encoding 8 amino acids (DYKDDDDK). It contains an enterokinase restriction site and can be used for immunoaffinity chromatography. Flag polypeptides can elute proteins under non-denatured conditions and are recognized by a variety of antibodies, such as M1, M2, and M5.

Components

Components No.	Name	20572ES08
20572	Flag-tag Peptide	5 mg

Specifications

Cas No.	98849-88-8
Amino acid sequence	H-Asp-Tyr-Lys-Asp-Asp-Asp-Lys-OH
Molecular Formula	$C_{41}H_{60}N_{10}O_{20}$
Molecular Weight	1012.97
Appearance	White Powder
Purity	$\geq 98\%$
Solubility	Soluble in water or 1% acetic acid

Shipping and Storage

The products are shipped with ice pack, and unopened products can be stably stored at -25~-15°C for 1 year. Storage solution is stored at -85~-65°C.

Notes

- 1.For your safety and health, please wear lab coats and disposable gloves for operation.
- 2.For research use only.