Shp 1 & 2 substrate

This peptide sequence, EFpYAEVGRSPPDPAK, was selected by phage display analysis for optimal Shp-1 and Shp-2 phosphatase activities.

Citations: 1 View Online »

Manuals, SDS & CofA View Online »

Handling & Storage

Use/Stability	As indicated on product label or CoA when stored as recommended. Store, as supplied, at -20°C for up to 1 year. Store solutions at -20°C for up to 3 months.
Long Term Storage	-20°C
Shipping	Blue Ice

Regulatory Status

RUO - Research Use Only

Product Details

Appearance	White to off-white solid.
Formulation	Lyophilized.
MW	1742.0
Purity	≥95% (HPLC)
Sequence	H-Glu-Phe-**pTyr**-Ala-Glu-Val-Gly-Arg-Ser-Pro-Pro-Asp-Pro-Ala-Lys
Solubility	Soluble in water
Source	Synthetic.

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