HER2 substrate (biotinylated)

This peptide, Biotin-Ahx-GGMEDIYFEFMGGKKK, identified by screening a degenerate peptide library, is a substrate for several kinases, including HER-2/c-neu/erb-B-2, Tie-2, cFMS, and cKit. The biotin allows peptide to be used in kinase assays with streptavidin-bound membranes.

Ordering Information

Order Online »

BML-P243-0001	1mg

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

Alternative Name	erbB-2 substrate (biotinylated)
Appearance	White to off-white solid.
Formulation	Lyophilized.
Identity	Determined by MS.
MW	2174.5
Purity	≥95% (HPLC)
Sequence	Biotin-Ahx-Gly-Gly-Met-Glu-Asp-Ile-Tyr-Phe-Glu-Phe-Met-Gly-Gly-Lys-Lys-Lys
Solubility	Soluble in Water.
Source	Synthetic.

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