Insulin receptor (1142-1153)

Insulin receptor substrate

This sequence, TRDIYETDYYRK, is from the insulin receptor β-subunit cytoplasmic domain, inclusive of regulatory autophosphorylation sites Tyr ^{1146}, Tyr^{1150} and Tyr^{1151}. It has been used as an insulin receptor tyrosine kinase substrate and the phosphorylated peptide as a protein tyrosine phosphatase substrate.

Manuals, SDS & CofA

View Online »

Handling & Storage

Use/Stability	As indicated on product label or CoA when stored as recommended.
Long Term Storage	-20°C
Shipping	Blue Ice

Regulatory Status

RUO - Research Use Only

Product Details

MW	1622.9
Purity	≥97%
Sequence	Thr-Arg-Asp-Ile-Tyr-Glu-Thr-Asp-Tyr-Tyr-Arg-Lys

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ENZO LIFE SCIENCES, INC.
Phone: 800.942.0430
info-usa@enzolifesciences.com

European Sales Office
ENZO LIFE SCIENCES (ELS) AG
Phone: +41 61 926 8989
info-eu@enzolifesciences.com

Belgium, The Netherlands & Luxembourg
Phone: +32 3 466 0420
info-be@enzolifesciences.com

France
Phone: +33 472 440 655
info-fr@enzolifesciences.com

Germany
Phone: +49 7621 5500 526
info-de@enzolifesciences.com

UK & Ireland
Phone (UK customers): 0845 601 1488
Phone: +44 1392 825900
info-uk@enzolifesciences.com

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