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## **Data Sheet**

# IRS1-tide

**Catalog #:** 79519 **Lot #:** 190731

**Size:** 0.5 mg @ 1 mg/ml (10X)

Formulation: Proprietary buffer for peptide

reconstitution

**Stability:** At least 6 months at –20°C.

### References:

1. Varkondi E. et al., J of Receptors and Signal Transduction, 2005; **25(1)**; 45-56.

#### **Description:**

Ready to use Kinase substrate (10X) IRS1-tide is a peptide derived from the sequence motif of the insulin receptor substrate-1.

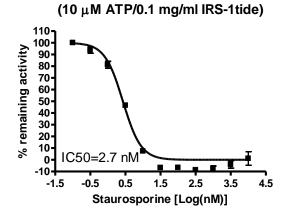
### Application:

Useful as a substrate for protein tyrosine kinase inhibitor screening including Jak1 Ron kinase, and Tyrosine Kinase 2.

# **Quality Assurance**

### IRS-1 tide

Jak1



Enzyme reaction was performed using Jak1 (Janus Kinase 1) Assay Kit (BPS #79518)

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