Substance P (5'-TAMRA conjugate)

Fluorescent photostable ligand for binding to the neurokinin-1 receptor. Useful for localizing the NK1R in live tissue slice preparations.

Ordering Information

Order Online »

BML-SX5800-0001

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 TMR-SP, Detection probe for neurokinin-1 receptor

Appearance Purple powder.

Formulation Lyophilized.

Identity Determined by MS.

MW 1761.1

Purity ≥95% (HPLC)

Sequence Arg-Pro-Lys(5'-TAMRA)-Pro-Gln-Gln-Phe-Phe-Gly-Leu-Met

Solubility Soluble in water or DMSO (at least 10mg/ml).

