

**DATASHEET** 

Version: 2016-08-18

Xenopsin

Cat. No.: RP10479

Size: 1 mg

## **Description:**

This octapeptide xenopsin isolated from the skin extracts of the South African frog Xenopus laevis, shows sequence homology to mammalian neurotensin and shares a number of its biological properties.

Cas No: 51827-01-1

## Sequence (three-letter code):

{pGLU}{GLY}{LYS}{ARG}{PRO}{TRP}{ILE}{LEU}

**Solubility:** Soluble in water. The contents of this vial have been accurately determined. Both the stopper and the vial have been siliconized. Do not attempt to weight out a smaller portion of the contents.

Formula: C<sub>47</sub>H<sub>73</sub>N<sub>13</sub>O<sub>10</sub>

Molecular Weight: 980.17

**Purity:** > 95%

## Storage:

Before using, store the peptide in the DRY form at 0 - 5 °C. For best and repeatable results, rehydrate the peptide immediately before using. Do not re-freeze any unused portions.

Note: