

**DATASHEET**

Version: 2016-08-18

**PUMA BH3****Cat. No.:** RP20510**Size:** 1 mg**Description:**

This is a PUMA BH3 domain peptide. PUMA proteins bind Bcl-2, localize to the mitochondria, and induce cytochrome C release and apoptosis in response to p53. PUMA may be a direct mediator of p53-induced apoptosis.

**Sequence (one-letter code):**

EEQWAREIGAQLRRMADDLNAQYER

**Sequence (three-letter code):**

{Glu}{Glu}{Gln}{Trp}{Ala}{Arg}{Glu}{Ile}{Gly}{Ala}{Gln}{Leu}{Arg}  
{Arg}{Met}{Ala}{Asp}{Asp}{Leu}{Asn}{Ala}{Gln}{Tyr}{Glu}{Arg}

**Formula:** C<sub>128</sub>H<sub>202</sub>N<sub>42</sub>O<sub>43</sub>S<sub>1</sub>**Molecular Weight:** 3,049.3**Purity:** > 95%**Storage:**

Store the peptide at -20°C.

**Note:**

\*For Non-Clinical Research Use Only \*

