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## Product Data Sheet

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**Cat#:** AP-303-U  
**Cat#:** AP-303-B, Biotin labeled  
**Cat#:** AP-303-F, FITC labeled

**Product Description:** Bevacizumab-Responsive Peptide (BRP)

**Aptamer Type:** Peptide

**Sequence:** LLADTTHHRPWT; 12-mer

**Size** 5 mg

**Mol. Wt:** 1583.81 g/mole

**Purity:** >95%

**Affinity:** n/a

**Comments:** n/a

**Notes:** Metabolically stable and low toxicity to endothelial cells and tumor cells. The peptide has strong binding to bevacizumab-treated tumors and allows non-invasive visualization of early responses to anti-angiogenic treatment.

**References:** Cao et al. "Phage display peptide probes for imaging early response to bevacizumab treatment." Amino Acids, 41(2011): 1103-1112.

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**India Contact:**

**Life Technologies (India) Pvt. Ltd.**

306, Aggarwal City Mall, Opposite M2K Pitampura, Delhi – 110034 (INDIA). Ph: +91-11-42208000, 42208111, 42208222, Mobile: +91-9810521400, Fax: +91-11-42208444  
Email: [customerservice@lifetechindia.com](mailto:customerservice@lifetechindia.com) Website: [www.lifetechindia.com](http://www.lifetechindia.com)