

## Product Data Sheet

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**Cat#:** AP-302-U  
**Cat#:** AP-302-B, Biotin labeled  
**Cat#:** AP-302-F, FITC labeled

**Product Description:** Angiogenic endothelial cells

**Aptamer Type:** Peptide

**Sequence:** NGR; 3-mer

**Size** 5 mg

**Mol. Wt:** 319.43 g/mole

**Purity:** >95%

**Affinity:** n/a

**Comments:** n/a

**Notes:** An NGR peptide that targets aminopeptidase N, a marker of angiogenic endothelial cells, was coupled to the surface of liposomal doxorubicin (NGR-SL[DXR]).

**References:** Pastorino et al. "Vascular Damage and Anti-angiogenic Effects of Tumor Vessel-Targeted Liposomal Chemotherapy." *Cancer Research*, 63(2003): 7400-7409.

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