
Product Data Sheet

Cat#:	AP-313-U
Cat#:	AP-313-B, Biotin labeled
Cat#:	AP-313-F, FITC labeled
Product Description:	Human Breast Cancer Xenografts (RGD-4C)
Aptamer Type:	Peptide
Sequence:	CDCRGDCFC; 9-mer
Size	5 mg
Mol. Wt:	1103.34 g/mole
Purity:	>95%
Affinity:	n/a
Comments:	n/a
Notes:	Enhanced the efficacy of the drug against human breast cancer xenografts in nude mice and also reduced its toxicity.
References:	Arap et al. "Cancer Treatment by Targeted Drug Delivery to Tumor Vasculature in a Mouse Model." Science, 279(1998): 377-380.

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