

Angiopoietins have distinct modular domains essential for receptor binding, dimerization and superclustering

Samuel Davis, Nick Papadopoulos, Thomas H. Aldrich, Peter C. Maisonpierre, Tammy Huang, Lubomir Kovac, April Xu, Raymond Leidich, Elzbieta Radziejewska, Ashique Rafique, Judah Goldberg, Vivek Jain, Kevin Bailey, Margaret Karow, Jim Fandl, Steven J. Samuelsson, Ella Ioffe, John S. Rudge, Thomas J. Daly, Czeslaw Radziejewski and George D. Yancopoulos

Nat. Struct. Biol. 10, 38–44 (2003).

Fig. 5 of this paper contains a mistake. The order of panels (b) and (c) should be reversed. For clarity, the entire figure is reprinted. We apologize for any inconvenience this may have caused.

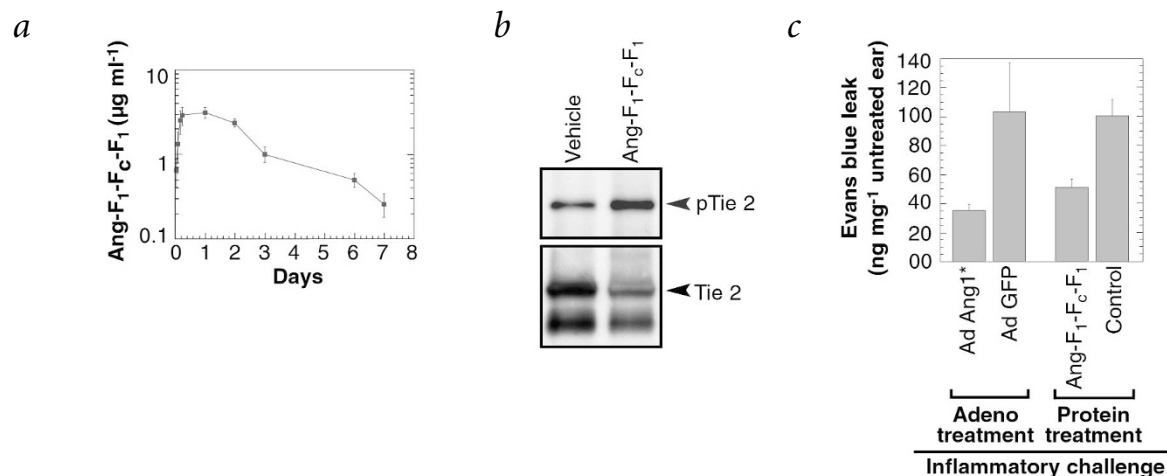


Fig. 5 Engineered tetramers of Ang1 are useful *in vivo* reagents. **a**, Pharmacokinetic analysis of Ang-F₁-Fc-F₁ in mice, depicting circulating levels at indicated times after subcutaneous injection. **b**, *In vivo* phosphorylation of Tie2 stimulated by subcutaneous injection of Ang-F₁-Fc-F₁, assayed 24 h after injection. Tie2 was immunoprecipitated from 1 mg of lung lysate and immunoblotted either with anti-phosphotyrosine to detect phosphorylated Tie2 (pTie2) or with an antibody against Tie2 to detect total receptor. **c**, Systemic administration of Ang-F₁-Fc-F₁ protein causes resistance to mustard oil-induced vascular leakage comparable to resistance caused by adenoviral gene delivery. Plasma leakage of Evans blue was measured as described¹⁹ in mice treated with Ang-F₁-Fc-F₁ protein or with adenoviral vectors expressing either Ang1* (Ad Ang1*) or green fluorescent protein (Ad GFP) as a control. Data are expressed as mean ± SEM (standard error of the mean) for 3 ears per group (*n* = 3).

erratum

Moving across membranes

Elaine A. Neale

Nat. Struct. Biol. 10, 2–3 (2003).

Reference 6 was inadvertently omitted from the reference list during the production process of this report. The missing reference is printed below. We apologize for any inconvenience this may have caused.

6. Ren, J. *et al. Science* **284**, 955–957 (1999).