

Ni²⁺NTA affinity chromatography of baculoviral histagged (full length) human VEGF-D and CHO-produced histagged (mature) human VEGF-C

VEGF-D (group 1): 400 ml dialyzed conditioned High5 cell sup (50 mM phosphate, 400 mM NaCl, pH 6.6), pH adjusted to 8 after dialysis

VEGF-C (group 2): 2 liter (non-dialyzed) conditioned CHO sup, pH adjusted to 8

Batch binding: o/n with ~1.2 ml Ni²⁺+NTA Superflow resin, resin was collected by centrifugation and loaded on a column

Washing and elution: 50 mM phosphate, 400 mM NaCl, 5% glycerol, pH 8; imidazole concentrations as indicated

silver-stained 4-20% non-reducing (?) SDS-PAGE

