

---

## Product Datasheet

### Human Endothelial-Monocyte AActivating Polypeptide II (rHuEMAP-II) (orb1494984)

**Description**

EMAP-II is a tumor derived

range of activities on endothelial cells, mon...

**Endotoxins**

Less than 1EU/mg of rHuEMAP-II as determined by LAL method.

**Preservatives**

Lyophilized from a 0.2mm filtered concentrated solution in 20mM PB, pH 7.4, 130mM NaCl.

**Form/Appearance**

Sterile Filtered White lyophilized (freeze-dried) powder.

**Storage**

This lyophilized preparation is stable at 2-8°C, but should be kept at -20°C for long term storage, preferably desiccated. Upon reconstitution, the preparation is stable for up to one week at 2-8°C. For maximal stability, apportion the reconstituted preparation into working aliquots and store at -20°C to -70°C. Avoid repeated freeze/thaw cycles.

**Note**

For research use only

**Application notes**

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute in sterile distilled water or aqueous buffer containing 0.1% BSA to a concentration of 0.1-1.0 mg/mL. Stock solutions should be apportioned into working aliquots and stored at -20°C. Further dilutions should be made in appropriate buffered solutions.

**Protein Sequence**

SKPIDVSRLD LRIGCIITAR  
KHPDADSLYV EEVDVGEIAP  
RTVVSGLVNH VPLEQMQRNM  
VILLCNLKPA KMRGVLSQAM  
VMCASSPEKI EILAPPNGSV  
PGDRITFDAF PGEPDKELNP  
KKKIWEQIQP DLHTNDECVA  
TYKGVPFVEVK GKGVCRAQTM  
SNSGIK

Biorbyt Ltd.

7 Signet Court, Swann's Road, Cambridge, CB5 8LA, United Kingdom

Email: [info@biorbyt.com](mailto:info@biorbyt.com) | Phone: +44 (0) 1223 859-353 | Fax: +44 (0)1223 280 240

Biorbyt LLC.

68 TW Alexander Drive<br>Research Triangle Park<br>Durham, North Carolina<br>27709. United States

Email: [info@biorbyt.com](mailto:info@biorbyt.com) | Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558

**Expiration Date**

6 months from date of receipt.