

## HEK293 Cells Expressing AEQUORIN-Ga16

### ORDER INFORMATION

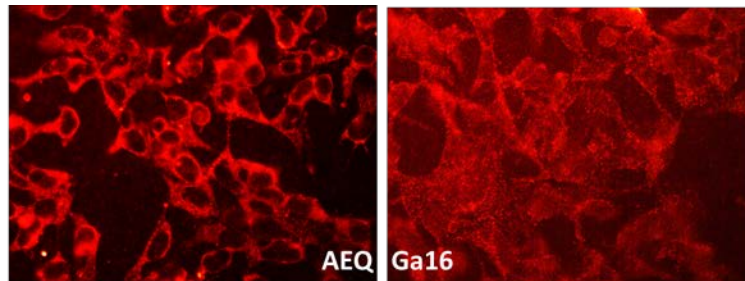
**Name of Products:** HEK293 Cell Expressing AEQUORIN-Ga16  
**Catalogue Number:** cAP-0200AEQ-Ga16  
**Product Format:** Frozen Vial  
**Cell Number:** > 5 x 10<sup>5</sup>/vial  
**Viability:** ≥ 80% when thawed from cryopreservation.

**Propagation Medium:** DMEM, 90%; FBS, 10%.  
**Freeze Medium:** FBS, 90%; DMSO, 10%.

**Sterility:** Negative for mycoplasma, bacteria and fungi.

**Description:** HEK293AEQ-Ga16 cells expressing the mitochondrially-targeted AEQUORIN protein and Ga16 protein. HEK293AEQ-Ga16 cells are selected from Blasticidin resistance HEK293 cells infected with lentiviruses expressing AEQUORIN with mitochondria targeting signal sequence and Ga16 protein.

**Recommended Storage:** Liquid nitrogen.



cAP-0200AEQ-Ga16 HEK293 Cells Expressing AEQUORIN in Mitochondria Ga16 in Cytosol.

### Human Material Precaution

All tissues used for isolation are obtained under informed consent and conform to HIPAA standards to protect the privacy of the donor's personal health information. It is best to use caution when handling any human cells. We recommend that all human cells be accorded the same level of biosafety consideration as cells known to carry HIV. With infectious virus assays or viral antigen assays, even a negative test result may leave open the possible existence of a latent viral genome.

**Biosafety Level: 2**

**Angio-Proteomie Warranty**

The viability of Angio-Proteomie' cell products is warranted for 30 days from the date of shipment, and is valid only if the product is stored and cultured according to the information included on this product information sheet. Angio-Proteomie lists the media formulation that has been found to be effective for this strain. While other, unspecified media may also produce satisfactory results, a change in media or the absence of an additive from the Angio-Proteomie recommended media may affect recovery, growth and/or function of this strain. If an alternative medium formulation is used, the Angio-Proteomie warranty for viability is no longer valid.

**Related products**

Quick Coating Solution	cAP-01	240ml	Angio-Proteomie
HBSS w/o Ca <sup>2+</sup> , Mg <sup>2+</sup>	cAP-11	100ml	Angio-Proteomie
Trypsin/EDTA Solution	cAP-23	100ml	Angio-Proteomie
Trypsin Neutralization Solution	cAP-28	100ml	Angio-Proteomie

**Caution: Handling human tissue derived products is potentially bio-hazardous. Although each cell strain is tested negative for HIV, HBV and HCV DNA, diagnostic tests are not necessarily 100% accurate; therefore, proper precautions must be taken to avoid inadvertent exposure. Always wear gloves and safety glasses when working these materials. Never mouth pipette. We recommend following the universal procedures for handling products of human origin as the minimum precaution against contamination.**