



## Plant C-Stem™ Vigna radiata

A vacuolar extract of plant stem cells for sun damage repair

**Plant C-Stem™ Vigna radiata** is an active ingredient that counteracts photo-aging by offering a comprehensive protection against solar radiations (UV, blue light, infrared). **Plant C-Stem™ Vigna radiata** is a completely new concept of plant extraction. Plant cells contain a big vacuole they use as a warehouse to store bio-active components required for growth and repair. From plant cell cultures, we selectively extract the content of the intracellular vacuole without the use of solvent or enzyme. Using the plant cell vacuole extract is like using the plant “serum”.

### Efficacy

- Increase in cell viability upon UV exposure
- Reduction of UV-induced erythema
- Protection from oxidative damage caused by blue light and infrared exposure
- SPF booster activity
- Photo-aging protection

### Technical information

- **INCI:** Glycerin, Water, Phaseolus Radiatus Meristem Cell Culture Extract
- Water soluble
- Preservative-free
- Recommended concentration: 0.2-2%

### Applications

- Skin care
- Sun care
- After sun treatment
- Functional make-up

