



KMG-5: Wehi-3B-CM (Conditioned Medium)

I n s t r u c t i o n s

The conditioned medium derived from Wehi-3B cells is an excellent source of IL-3 activity. Addition of Wehi-3B-CM to hematopoietic cells and cell lines such as NFS-60 or TF-1 actively supports or enables their proliferation. It is easy to use- supplement your cell culture medium and get started.

Application

KMG-5 is ready-to-use and is added to the recommended cell culture medium at a final concentration of 25%.

Composition

The basic culture medium of Wehi-3B is RPMI 1640 Medium supplemented with L-glutamine and 10% fetal bovine serum (FBS; derived from bovine fetes originating from South America).

Free of Mitogens or other Cytokine-inducing agents.

Storage

The Wehi-3B-CM is stable at +2°C to +8°C for about six months from the date of manufacture. Freezing or warming up to +37°C may be harmful for the product's quality. Please store in the dark.

Quality control

The conditioned medium was sterile filtered using filters with a pore size of 0.2 µm.

Each lot has been tested for activity as well as sterility. Mycoplasma contamination has been excluded by PCR and Lonza's Mycoalert Assay.

Test of Biological Activity

The KMG-5 conditioned medium has been tested to support the proliferation of NFS-60 cells.

Precautions

This product is not intended for use in humans or animals.

For in-vitro research use only.

The manufacturer cannot be held liable for any accident or damage resulting in the application.

Ordering information

The KMG-5 growth supplement is available in the following quantities:

Order number	Unit Size
810510	10 ml
810550	50 ml