

## CloneMatrix

## Methyltcellulose concentrate for semi-solid media

## **KEY FEATURES**

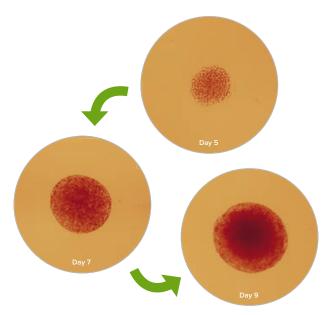
- Add directly to already optimized media
- Animal-free
- Conveniently provided as 40 ml of 2.5X concentrated product in a 100 ml bottle

CloneMatrix<sup>™</sup> is an easy-to-use product designed to convert existing mammalian cell biology media to semi-solid form. Semisolid media serves to maintain the positional integrity of growing cell colonies thus allowing the automated identification and picking of clonal cell lines.

The use of semi-solid media combined with the unique fluorescent screening and picking technology of the ClonePix System will revolutionize clonal cell line development in biopharmaceuticals.

- CloneMatrix is a unique methylcellulose concentrate which offers the user flexibility to add their own media formulation to produce an optimzed semisolid media reagent.
- CloneMatrix is conveniently supplied as 40 mL in a 100 mL bottle, reducing the risk of contamination as there is no requirement to aliquot the concentrate. Supplied as a 2.5x concentrate, simply add optimized media (2x concentration), selection and supplements as required.
- CloneMatrix is supplied as an animal-free product, so is suitable for use with serum-free media.





**The images show NS1 hybridoma colonies growing in CloneMatrix containing media.** The images were taken 5, 7 and 9 days post seeding respectively. Images are at 40x magnification.

Ordering information		
Description	Volume	Cat no.
CloneMatrix Methylcellulose concentrate for semi-solid media	40 mL (for 100 mL media)	K8510
CloneMatrix Methylcellulose concentrate for semi-solid media	6 x 40 mL (each for 100 mL media)	K8500
CloneMatrix optimized for CHO cells	40 mL (for 100 mL media)	K8530
CloneMatrix optimized for CHO cells	6 x 40 mL (each for 100 mL media)	K8520



CloneMatrix media is optimized to work with ClonePix Systems.

## Contact Us

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 Check our website for a current listing of worldwide distributors.

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