

A large school of blue fish, likely fusiliers, swimming in clear blue water. The fish are silvery-blue with dark spots and a thin yellow line along their sides. They are swimming in various directions, creating a sense of movement. The background is a bright, clear blue water.

V3 Media for transient transfection and NMR studies in HEK293 cells

V3 Media have primarily been developed for the transient transfection for suspension HEK293 cells ^{1,2,3}

In addition V3 media have successfully been used in NMR studies ⁴

References:

- 1 Geisse S. et al (2003) The secrets of transfection in serum free suspension culture, "Animal Cell Technology meets Genomics" Proceedings of the 18th ESACT meeting pp 373-376
- 2 Geisse S. et al (2009) Recombinant Protein production by transient gene transfer into mammalian cells, Methods in Enzymology Volume 463 pp 223-235
- 3 Schläppi JM et al (2015) Automated harvesting and 2-step purification of unclarified mammalian cell-culture broths containing antibodies, Journal of Chromatography A, 1418 pp 103-109
- 4 Gossert A. et al (2024) Human Cells for Human Proteins: Isotope Labeling in Mammalian Cells for Functional NMR Studies of Disease-Relevant Proteins <https://doi.org/10.1101/2024.04.09.588766>

Available V3 Media:

Cat. No.	Product	Quantity
V3-I	Defined serum free HEK293 medium	500 ml
V3-702-I	Defined serum free HEK293 medium, w/o yeastolate	500 ml

BioConcept is a leading manufacturer and service partner for numerous top-tier pharmaceuticals and academic institutions in Switzerland and around the world. BioConcept has been operating under a certified management system since 1995. Our production site for liquid and powder media production is located in the Life Science area Basel (Switzerland).