

## Product Information

### HEKstar 293 Feed A

Chemically Defined Feeding Supplement, sterile-filtered

Cat. No. STARFA-100ML (100 ml)

### HEKstar 293 Feed B

Chemically Defined Feeding Supplement, sterile-filtered

Cat. No. STARFB-10ML (10 ml)

## General Information

HEKstar 293 Media System consists of an expression medium, and two feeding supplements developed specifically for stable processes in HEK293 cells. HEKstar 293 Feed A and Feed B are chemically defined, protein-free and animal component-free supplements for efficient fed-batch production processes with high recombinant protein yields when combined with HEKstar 293 expression medium.

The HEKstar 293 Media System enables reliable suspension adaptation of various HEK293 derivatives, supports stable growth kinetics with viabilities consistently above 90%, and delivers high protein yields from development to large-scale bioreactor production. Due to its broad formulation, HEKstar 293 is suitable for a wide range of different HEK production processes including virus packaging workflows and pilot scale transient transfection workflows.

## Product Specifications

|                        |  |
|------------------------|--|
| Appearance             | Feed A: Clear, dark red to brown solution<br>Feed B: Clear, pale yellow liquid   |
| Specifications         | <ul style="list-style-type: none"><li>• Chemically defined</li><li>• Serum-free</li><li>• Animal component-free</li><li>• Protein-free</li></ul> |
| Storage and Shelf Life | +2°C to +8°C<br>Protect from light!<br>Please refer to the label for expiry date.  |
| Shipping Conditions    | Ambient  |

For detailed protocols for cultivation, fed-batch production and transient transfection workflows, please refer to the HEKstar 293 Instructions for Use

## Precautions and Disclaimer

This product is for research use and further manufacturing only.

## Help Needed?

If you have any further questions regarding this product, please do not hesitate to contact our cell culture experts by email (techservice@capricorn-scientific.com) or phone (+49 6424 944640).