

Complete Tacrolimus Product Line

Molecular Depot exclusively offers a complete line of products for the development of Tacrolimus-based assays. All products have been extensively validated and are available in large bulk amounts.

Product	Cat. Number	Description
Tacrolimus Biotin Conjugate Solution	C2010006	Concentrated solution of Tacrolimus (FK506) conjugated to Biotin via a PEG linker. Dilutions of the provided conjugate can be made in 100% DMSO. The provided conjugate can be used in the development of Tacrolimus detection methods that include immunoassays, ELISA, Western Blots and more.
Tacrolimus Biotin Conjugate (long linker)	C2010007	Concentrated solution of Tacrolimus (FK506) conjugated to Biotin via a long linker arm for increased accessibility and solubility. Dilutions of the provided conjugate can be made in 100% DMSO or PBS.
Tacrolimus BSA Conjugate Solution	P2010001	Concentrated solution of Bovine Serum Albumin (BSA) conjugated to Tacrolimus (FK506). A carbon spacer arm links BSA to the Tacrolimus moiety. Each BSA molecule contains several Tacrolimus units.
Biotinylated Tacrolimus BSA Conjugate	P2010020	Concentrated solution of biotinylated Bovine Serum Albumin (BSA) conjugated to Tacrolimus (FK506). A carbon spacer arm links BSA to the Tacrolimus moiety. Each BSA molecule contains several Tacrolimus units. This conjugate can be used to immobilize Tacrolimus on a surface via a BSA-Biotin/Streptavidin linkage.
Tacrolimus Streptavidin Conjugate [PEG Linker]	P2010028	Highly concentrated solution of Tacrolimus conjugated to Streptavidin via a very stable (PEG) _n -Biotin linkage. The linkage offers flexibility and solubility to the Tacrolimus moiety. Unlike free Tacrolimus and its smaller conjugates, Tacrolimus-(PEG) _n -Biotin Streptavidin is readily soluble in aqueous buffers. This conjugate is ideal for Tacrolimus immobilization on solid surfaces, adsorption on membranes and use for a wide variety of Tacrolimus detection applications.

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Document: MKT-008. Revision: A. Effective: 09/09/2021



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Tacrolimus Streptavidin Conjugate [long linker]	P2010029	Highly concentrated solution of Tacrolimus conjugated to Streptavidin via a very stable long PEG linkage. The extra-long linker offers flexibility and solubility to the Tacrolimus moiety. Unlike free Tacrolimus and its smaller conjugates, this Tacrolimus-(PEG) _n -Biotin Streptavidin is readily soluble in aqueous buffers. This conjugate is ideal for Tacrolimus immobilization on solid surfaces, adsorption on membranes and use for a wide variety of Tacrolimus detection applications.
Tacrolimus Magnetic Beads (High Specificity)	B2010391	Tacrolimus Magnetic Beads are a high-quality suspension of magnetic particles (~1 um) conjugated to Tacrolimus. Highly specific and highly stable, these particles can be used for the easy one-step capture of various antigens, proteins and antibodies specific to Tacrolimus. These particles can be recovered easily using a magnet, allowing for various applications such as purification, depletion, assay development and more.
Sirolimus BSA Conjugate Solution	P2010025	Concentrated solution of Bovine Serum Albumin (BSA) conjugated to Sirolimus. A carbon spacer arm links BSA to the Sirolimus moiety. Each BSA molecule contains several Sirolimus units.
Everolimus BSA Conjugate Solution	P2010024	Concentrated solution of Bovine Serum Albumin (BSA) conjugated to Everolimus. A carbon spacer arm links BSA to the Everolimus moiety. Each BSA molecule contains several Everolimus units.

How to Order

- Order online using our automated checkout system at <https://moleculardepot.com>
- Order by email at info@moleculardepot.com (electronic PO accepted)
- Order by phone at 1-858-900-3210
- Order by Fax at 1-858-437-9884

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