

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Alpha-Conotoxin VxXXC, Recombinant, Conus Vexillum, aa1-47, His-Sumo-Tag, Myc-Tag USB-517798

Article Name	Alpha-Conotoxin VxXXC, Recombinant, Conus Vexillum, aa1-47, His-Sumo-Tag, Myc-Tag
Biozol Catalog Number	USB-517798
Supplier Catalog Number	517798
Alternative Catalog Number	USB-517798-20,USB-517798-200
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Alpha-conotoxins act on postsynaptic membranes, they bind to the nicotinic acetylcholine receptors (nAChR) and thus inhibit them. This toxin specifically blocks mammalian neuronal nAChR of the alpha-7/CHRNA7, alpha-3-beta-2/CHRNA3-CHRNA2 and alpha-4-...
Molecular Weight	25.3
UniProt	P0C1W7
Purity	85% (SDS-PAGE)
Form	Supplied as a lyophilized powder from 20mM Tris-HCl, 0.5M sodium chloride, pH 8.0, 6% trehalose. Reconstitute with sterile ddH2O to a concentration of 0.1-1mg/ml.