Targeting Tools: Beta Products

Beta Products. Great Opportunity for Discovery at a Very Low Price.



Saporin conjugates specifically eliminate cells identified by an extracellular marker. Each week we release new products for beta testing, so check out the website frequently (http://atsbio.com/catalog/beta.php). There are two conjugate configurations for Beta products. The first is a **direct conjugate** of the targeting agent to saporin; the second is a **bonded toxin** between the targeting agent and the secondary conjugate Streptavidin-ZAP (Cat. #IT-27; saporin attached to streptavidin).

Each of the Beta products has:

· Saporin activity confirmed

• Peptide sequences and/or Antibody binding specificity published/confirmed

Nociceptin-SAP (Cat. #BETA-001)

bonded toxin • targeting agent: nociceptin

Octreotide-SAP (Cat. #BETA-002)

bonded toxin • targeting agent: octreotide peptide

Azido-ZAP (Cat. #BETA-003)

direct conjugate · targeting agent: terminal azide group

Anti-CB1-SAP (Cat. #BETA-005)

bonded toxin • targeting agent: Ab to hum/rat cannabinoid receptor 1

Deltorphin-SAP (Cat. #BETA-006)

direct conjugate · targeting agent: deltorphin

Anti-OX1r-SAP (Cat. #BETA-007)

bonded toxin • targeting agent: antibody to mouse, rat, guinea pig orexin 1 receptor

Anti-OX2r-SAP (Cat. #BETA-008)

bonded toxin • targeting agent: antibody to rat orexin 2 receptor

Exenatide-4-SAP (GLP-1-SAP; Cat. #BETA-009)

bonded toxin • targeting agent: exendin-4 peptide, a glucagon-like peptide-1 agonist

Chlorotoxin-SAP (Cat. #BETA-010)

bonded toxin • targeting agent: chlorotoxin

CGRP-SAP (Cat. #BETA-011)

bonded toxin • targeting agent: a-CGRP

Methotrexate-SAP (Cat. #BETA-012)

direct conjugate • targeting agent: Methotrexate

MOA-SAP (Cat. # BETA-013)

bonded toxin • targeting agent: blood group B lectin from Marasmius Oreades

Anti-PD-L1-SAP (Cat. #BETA-014)

bonded toxin • targeting agent: antibody to human PD-L1

Anti-CD105-SAP (Cat. #BETA-015)

bonded toxin • targeting agent: antibody to human CD105

Anti-CD38-SAP (Cat. #BETA-016)

bonded toxin • targeting agent: antibody to mouse CD38

Anti-Cripto-SAP (Cat. #BETA-017)

bonded toxin • targeting agent: antibody to mouse/human Cripto-1

Anti-CXCR4-SAP (Cat. #BETA-018)

bonded toxin · targeting agent: antibody to human CXCR4

Anti-MC4R-SAP (Cat. #BETA-020)

bonded toxin • targeting agent: antibody to human MC4R

ACTH-SAP (Cat. #BETA-021)

bonded toxin • targeting agent: ACTH peptide

αMSH-SAP (Cat. #BETA-022)

bonded toxin • targeting agent: αMSH peptide

Vasopressin-SAP (Cat. #BETA-023)

bonded toxin • targeting agent: vasopressin peptide

Anti-CD15-SAP (Cat. #BETA-024)

bonded toxin • targeting agent: antibody to CD15

Anti-CD24-SAP (Cat. #BETA-025)

bonded toxin • targeting agent: antibody to human CD24

VIP-SAP (Cat. #BETA-027)

bonded toxin • targeting agent: Vasoactive intestinal peptide

GnRH-SAP (Cat.#BETA-028)

bonded toxin • targeting agent: GnRH peptide

