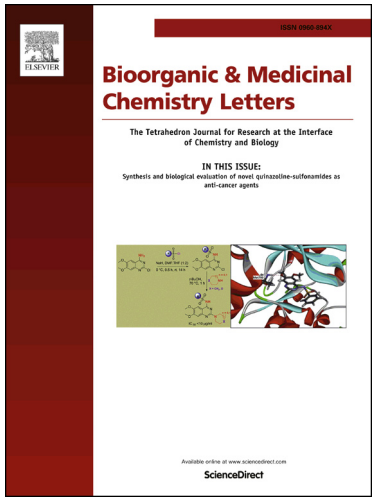
Accepted Manuscript



Digest

Pharmacological property optimization for allosteric ligands: A medicinal chemistry perspective

Shawn Johnstone, Jeffrey S. Albert

PII: S0960-894X(17)30334-7
DOI: http://dx.doi.org/10.1016/j.bmcl.2017.03.084
Reference: BMCL 24836

To appear in: *Bioorganic & Medicinal Chemistry Letters*

Received Date: 18 October 2016
Revised Date: 26 March 2017
Accepted Date: 27 March 2017

Please cite this article as: Johnstone, S., Albert, J.S., Pharmacological property optimization for allosteric ligands: A medicinal chemistry perspective, *Bioorganic & Medicinal Chemistry Letters* (2017), doi: http://dx.doi.org/10.1016/j.bmcl.2017.03.084

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

ACCEPTED MANUSCRIPT

Pharmacological property optimization for allosteric ligands: A medicinal chemistry perspective.

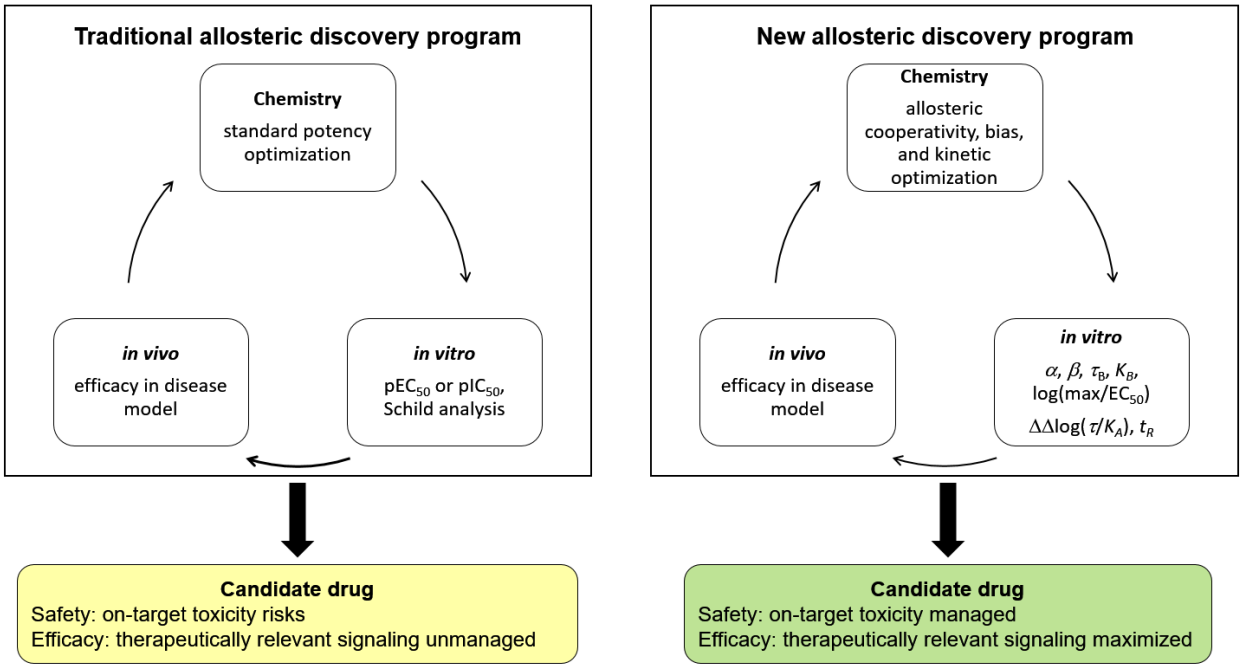
Shawn Johnstone[a,*] and Jeffrey S. Albert[b]

[a]Department of Chemistry, IntelliSyn Pharma, 7171 Frederick-Banting, Montreal, Quebec, Canada, H4S 1Z9

[b]Department of Chemistry, AviSyn Pharma, 4275 Executive Square, Suite 200, La Jolla, California, US, 92037

E-mail address: shawn.johnstone@intellisynrd.com, jeffrey.albert@avisyn.com

TOC graphic



Keywords:

allosteric modulators

biased signaling

Structure-Bias Relationships

Structure-Cooperativity Relationships

Structure-Kinetic Relationships

transducer coefficients

Download English Version:

https://daneshyari.com/en/article/5156191

Download Persian Version:

https://daneshyari.com/article/5156191

Daneshyari.com