

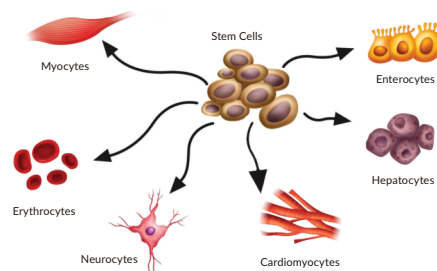
Hot Products for Stem Cell Research

Recent advances in regenerative medicine (using stem cells to treat various diseases) and organoid research have been made possible by breakthroughs in stem cell induction and differentiation techniques.

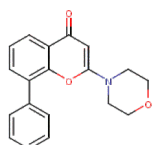
In addition to the targeted induction of differentiation, small molecule compounds also play an important role in maintaining stemness of cells.

These small molecules can precisely control embryo formation and determine cell differentiation.

The selection of the right small molecule for cell reprogramming, self-renewal and differentiation is critical to the success of the entire project.

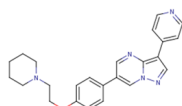


Stem Cell Induced Differentiation



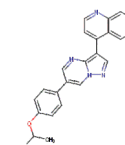
LY294002

ID: T2008
CAS: 154447-36-6



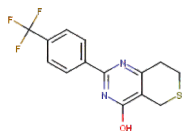
Dorsomorphin

ID: T1977
CAS: 866405-64-3



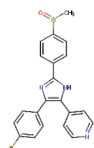
DMH-1

ID: T1942
CAS: 1206711-16-1



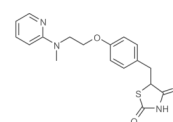
XAV-939

ID: T1878
CAS: 284028-89-3



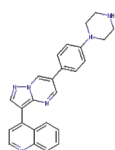
Adezmapimod

ID: T1764
CAS: 152121-47-6



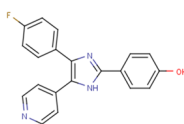
Rosiglitazone

ID: T0334
CAS: 122320-73-4



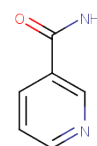
LDN193189

ID: T1935
CAS: 1062368-24-4



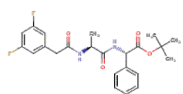
SB 202190

ID: T2301
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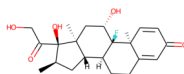
Nicotinamide

ID: T0934
CAS: 98-92-0



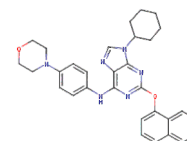
DAPT

ID: T6202
CAS: 208255-80-5



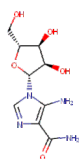
Dexamethasone

ID: T1076
CAS: 50-02-2



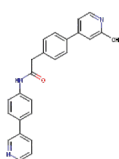
Purmorphamine

ID: T1810
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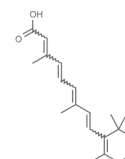
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ID: T1477
CAS: 2627-69-2



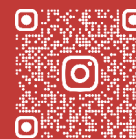
Wnt-C59

ID: T2242
CAS: 1243243-89-1

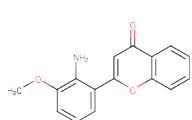


Retinoic acid

ID: T1051
CAS: 302-79-4

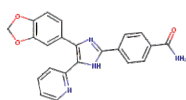


Stemness Maintenance



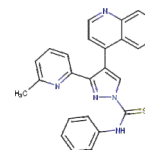
PD98059

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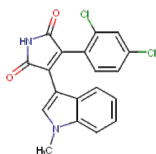
SB-431542

ID: T1726
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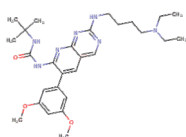
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ID: T3031
CAS: 909910-43-6



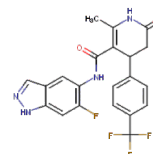
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ID: T3077
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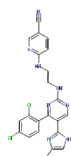
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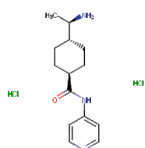
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ID: T2633
CAS: 864082-47-3



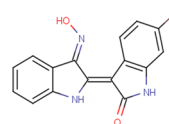
CHIR-99021

ID: T2310
CAS: 252917-06-9



Y-27632 2HCl

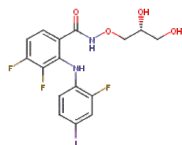
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GSK 3 Inhibitor IX

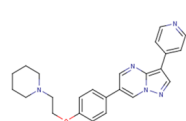
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CAS: 667463-62-9

Reprogramming



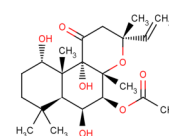
Mirdametinib

ID: T6189
CAS: 391210-10-9



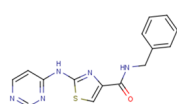
TTNPB

ID: T1288
CAS: 71441-28-6



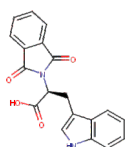
Forskolin

ID: T2939
CAS: 66575-29-9



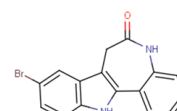
Thiazovivin

ID: T2155
CAS: 1226056-71-8



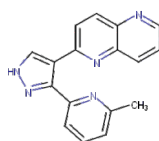
RG108

ID: T2038
CAS: 48208-26-0



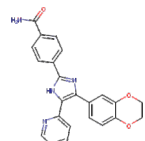
KenPaullone

ID: T2247
CAS: 142273-20-9



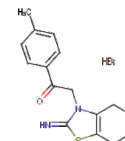
ALK5 Inhibitor (RepSox)

ID: T6337
CAS: 446859-33-2



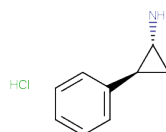
D4476

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CAS: 301836-43-1



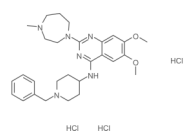
Pifithrin-α hydrobromide

ID: T2707
CAS: 63208-82-2



SKF-385 HCl

ID: T1025
CAS: 1986-47-6



BIX 01294

ID: T1959
CAS: 1392399-03-9