



● MEK inhibitors

Discovery	Cat.No.	Product Name	Information		Selectivity	Clinical Trial
2007	S1008	Selumetinib (AZD6244)	MEK1	14	Others ERK1/2 phosphorylation	MEK1 Phase 2
2008	S1036	PD0325901 Licensed by Pfizer	MEK	0.33	Others ERK1/2 phosphorylation	Phase 2
2011	S2673	Trametinib (GSK1120212)	MEK1	0.92	MEK2 1.8	Phase 3
1998	S1102	U0126-EtOH	MEK1	70	MEK2 60	
1995	S1177	PD98059	MEK1	2	Others MEK-2E	MEK1
1999	S1020	PD184352 (CI-1040)	MEK1	17	MEK2 17	Phase 2
2010	S1475	Pimasertib (AS-703026)	MEK1/2(MM cell lines)	5-2000		Phase 2
2008	S1531	BIX 02189	MEK5	1.5		MEK5
2007	S2134	AZD8330	MEK1	7	MEK2 7	Others ERK phosphorylation Phase 1
2006	S7007 NEW	MEK162 (ARRY-162, ARRY-438162)	MEK	12		Phase 3