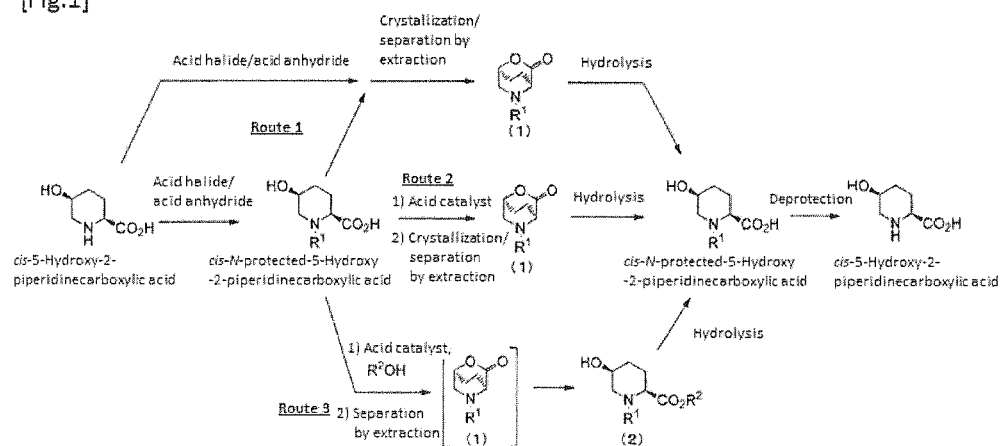
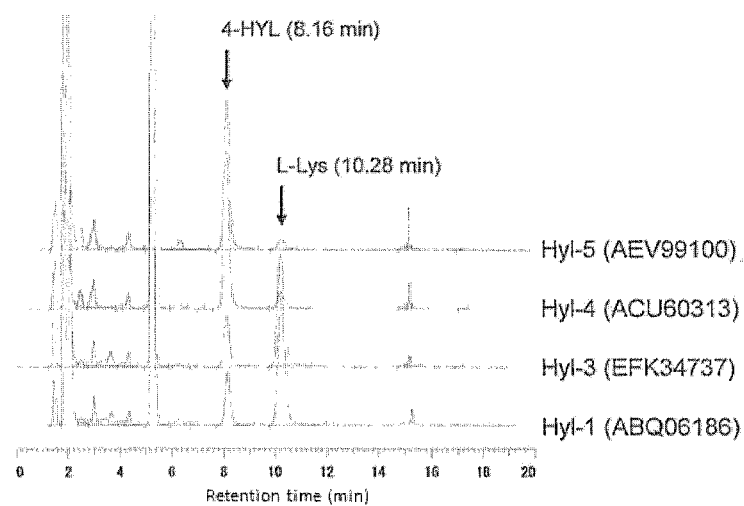


[Fig.1]

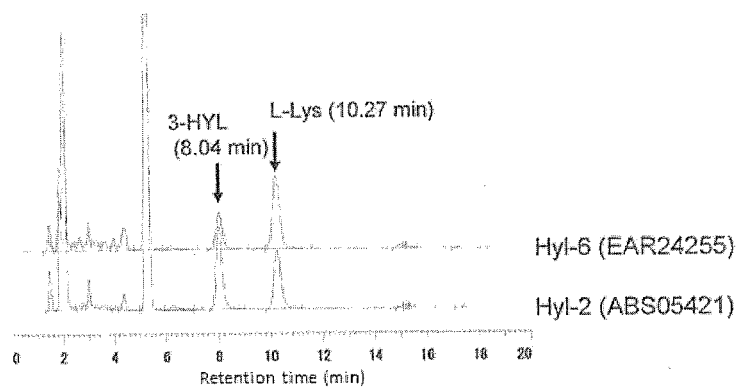


[Fig.2]



Enzyme	Peak area	
	4-HYL	L-Lys
Hyl-1 (ABQ06186)	709345	2141312
Hyl-3 (EFK34737)	705541	1884121
Hyl-4 (ACU60313)	2147495	273193
Hyl-5 (AEV99100)	1969822	163744

[Fig.3]



Enzyme	Peak area	
	3-HYL	L-Lys
Hyl-2 (ABS05421)	1100999	909238
Hyl-6 (EAR24255)	551782	1170588