

# Sec dependent pathway

Prokaryotic type

Trasnlocation channel and related proteins

secY	secE	secG
secD	K03210	
yidC		
secA	K03071	K13301

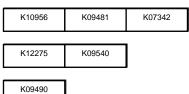
#### SRP



SRP receptor



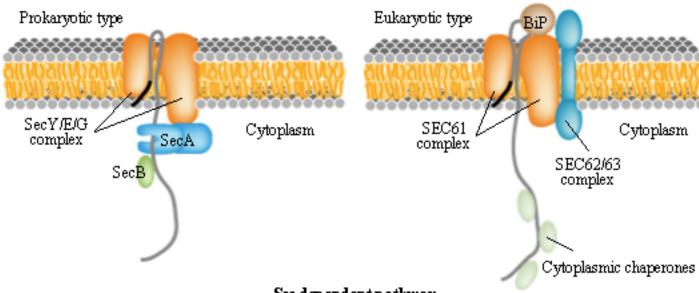
## Eukaryotic type



K03109	K03108	K03105	RN7SL
K03104	K03107	ffh	

K13431	
K12272	

### Sec dependent pathway (post-translational traslocation)



## Sec dependent pathway (co-translational traslocation)

# Tat (twin-arginine translocation) system

Prokaryotic type

P9301_03761	K03117	tatC
K03425		

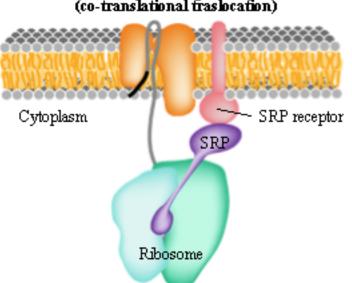
# Signal peptidase

Prokaryotic type

P9301_05401	K03101

# Eukaryotic type

	K12946	K12947	K12948	K13280
Ē	K09647	K09648	]	



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