

**HALLMARK\_MYC\_TARGETS\_V1, HALLMARK\_MYC\_TARGETS\_V1**

HALLMARK\_E2F\_TARGETS, HALLMARK\_E2F\_TARGETS  
HALLMARK\_G2M\_CHECKPOINT, HALLMARK\_G2M\_CHECKPOINT  
HALLMARK\_KRAS\_SIGNALING\_DN, HALLMARK\_KRAS\_SIGNALING\_DN  
HALLMARK\_MYC\_TARGETS\_V2, HALLMARK\_MYC\_TARGETS\_V2  
HALLMARK\_KRAS\_SIGNALING\_UP, HALLMARK\_KRAS\_SIGNALING\_UP  
HALLMARK\_MTORC1\_SIGNALING, HALLMARK\_MTORC1\_SIGNALING  
HALLMARK\_COAGULATION, HALLMARK\_COAGULATION  
HALLMARK\_MYOGENESIS, HALLMARK\_MYOGENESIS  
HALLMARK\_MITOTIC\_SPINDLE, HALLMARK\_MITOTIC\_SPINDLE  
HALLMARK\_APICAL\_JUNCTION, HALLMARK\_APICAL\_JUNCTION  
HALLMARK\_IL2\_STAT5\_SIGNALING, HALLMARK\_IL2\_STAT5\_SIGNALING  
HALLMARK\_TNFA\_SIGNALING\_VIA\_NFKB, HALLMARK\_TNFA\_SIGNALING\_VIA\_NFKB  
HALLMARK\_UV\_RESPONSE\_DN, HALLMARK\_UV\_RESPONSE\_DN  
HALLMARK\_HEME\_METABOLISM, HALLMARK\_HEME\_METABOLISM  
HALLMARK\_COMPLEMENT, HALLMARK\_COMPLEMENT  
HALLMARK\_HYPOXIA, HALLMARK\_HYPOXIA  
HALLMARK\_ESTROGEN\_RESPONSE\_EARLY, HALLMARK\_ESTROGEN\_RESPONSE\_EARLY  
HALLMARK\_ESTROGEN\_RESPONSE\_LATE, HALLMARK\_ESTROGEN\_RESPONSE\_LATE  
HALLMARK\_APOPTOSIS, HALLMARK\_APOPTOSIS  
HALLMARK\_INFLAMMATORY\_RESPONSE, HALLMARK\_INFLAMMATORY\_RESPONSE  
HALLMARK\_APICAL\_SURFACE, HALLMARK\_APICAL\_SURFACE  
HALLMARK\_XENOBIOTIC\_METABOLISM, HALLMARK\_XENOBIOTIC\_METABOLISM  
HALLMARK\_IL6\_JAK\_STAT3\_SIGNALING, HALLMARK\_IL6\_JAK\_STAT3\_SIGNALING  
HALLMARK\_ADIPOGENESIS, HALLMARK\_ADIPOGENESIS  
HALLMARK\_INTERFERON\_ALPHA\_RESPONSE, HALLMARK\_INTERFERON\_ALPHA\_RESPONSE  
HALLMARK\_BILE\_ACID\_METABOLISM, HALLMARK\_BILE\_ACID\_METABOLISM  
HALLMARK\_ANGIOGENESIS, HALLMARK\_ANGIOGENESIS  
HALLMARK\_HEDGEHOG\_SIGNALING, HALLMARK\_HEDGEHOG\_SIGNALING  
HALLMARK\_SPERMATOGENESIS, HALLMARK\_SPERMATOGENESIS  
HALLMARK\_CHOLESTEROL\_HOMEOSTASIS, HALLMARK\_CHOLESTEROL\_HOMEOSTASIS  
HALLMARK\_INTERFERON\_GAMMA\_RESPONSE, HALLMARK\_INTERFERON\_GAMMA\_RESPONSE  
HALLMARK\_TGF\_BETA\_SIGNALING, HALLMARK\_TGF\_BETA\_SIGNALING