Molecular Functions

cell adhesion molecule binding

basal RNA polymerase II transcription machinery binding

basal transcription machinery binding

DNA−binding transcription repressor activity, RNA polymerase II−specific

DNA−binding transcription repressor activity

sequence−specific mRNA binding

histone methyltransferase activity

S−adenosylmethionine−dependent methyltransferase activity

N−methyltransferase activity

protein methyltransferase activity

protein−lysine N−methyltransferase activity

lysine N−methyltransferase activity

flavin adenine dinucleotide binding

ATP−dependent activity, acting on RNA

RNA helicase activity

number of genes

4

8

12

16

p.adjust

0.03

0.02

0.01

transmembrane transporter binding

RNA polymerase II−specific DNA−binding transcription factor binding

actinin binding

muscle alpha−actinin binding

alpha−actinin binding

transcription coactivator activity

sulfur compound binding

peroxidase activity

oxygen carrier activity

antioxidant activity

oxidoreductase activity, acting on peroxide as acceptor

SMAD binding

haptoglobin binding

oxygen binding

phospholipid binding