

# Top 10 Upregulated/Downregulated Pathways

Direction Up

KEGG MEDICUS REFERENCE MICROTUBULE RHOA  
SIGNALING PATHWAY

KEGG MEDICUS VARIANT MUTATION CAUSED  
ABERRANT SOD1 TO 26S PROTEASOME MEDIATED  
PROTEIN DEGRADATION

KEGG MEDICUS VARIANT MUTATION  
INACTIVATED UBQLN2 TO 26S PROTEASOME  
MEDIATED PROTEIN DEGRADATION

KEGG MEDICUS REFERENCE 26S PROTEASOME  
MEDIATED PROTEIN DEGRADATION

KEGG MEDICUS VARIANT MUTATION CAUSED  
ABERRANT SNCA TO 26S PROTEASOME MEDIATED  
PROTEIN DEGRADATION

KEGG MEDICUS VARIANT MUTATION CAUSED  
ABERRANT HTT TO 26S PROTEASOME MEDIATED  
PROTEIN DEGRADATION

KEGG MEDICUS VARIANT MUTATION  
INACTIVATED VCP TO 26S PROTEASOME  
MEDIATED PROTEIN DEGRADATION

KEGG MEDICUS REFERENCE CA2 ENTRY VOLTAGE  
GATED CA2 CHANNEL

KEGG MEDICUS VARIANT SCRAPIE  
CONFORMATION PRPSC TO 26S PROTEASOME  
MEDIATED PROTEIN DEGRADATION

KEGG MEDICUS VARIANT MUTATION CAUSED  
ABERRANT ABETA TO 26S PROTEASOME  
MEDIATED PROTEIN DEGRADATION

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1

2

3

4

-log10 Adj. P-Value