



Genetics of Alzheimer's Disease

Antibodies for studying the targets associated with Alzheimer's Disease onset

Disease-causing



Cell Signaling
TECHNOLOGY®



APP
PSEN1
PSEN2



Cell Signaling
TECHNOLOGY®

High Risk



APOE4



Cell Signaling
TECHNOLOGY®

Moderate Risk



TREM2



Low Risk



ABCA1
ABCA7
ADAM10
ADAM17
ADAMTS1
BIN1
CASS4

CD2AP
CD33
CLU
CR1
INPP5D (SHIP1)
MEF2C
MS4A4E

MS4A6A
PICALM
PLCg
RIN3
SORL1
SPI1/PU.1
TSPAN14



Cell Signaling
TECHNOLOGY®



Cell Signaling
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Gene Variant Prevalence
Across the General Population

Low → High