

NCAM1 Interactions

Collagen formation HDR through Single Strand Annealing (SSA)
Collagen biosynthesis and modifying enzymes

Intracellular signaling by second messengers Extracellular matrix organization

O-glycosylation of TSR domain-containing proteins

Transport of inorganic cations/anions and amino acids/oligopeptides PI Metabolism Defective B3GALTL causes Peters-plus syndrome (PpS) O-linked glycosylation

Ion channel transport

SLC-mediated transmembrane transport

Phospholipid metabolism

Signaling by Receptor Tyrosine Kinases

Stimuli-sensing channels

Nuclear Receptor transcription pathway Netrin-1 signaling

size







300

0.003

0.006

0.009

p.adjust