



## ligand-gated ion channel activity

ligand-gated cation channel activity

structural constituent of chitin-based cuticle

cation channel activity

structural constituent of cuticle

protein serine/threonine kinase activity

acetylcholine-gated cation-selective channel activity

igand-gated channel activity

ligase activity, forming carbon-oxygen bonds structural constituent of chitin-based larval cuticle protein-cysteine S-acyltransferase activity magnesium ion binding

catalytic activity, acting on a tRNA

protein kinase activity

catalytic activity, acting on RNA

S-acyltransferase activity

protein-cysteine S-palmitoyltransferase activity

aminoacyl-tRNA ligase activitytransferase activity, transferring pentosyl groups

myosin binding

oxidoreductase activity, acting on the aldehyde or oxo group of donors

SNAP receptor activity

protein-containing complex scaffold activity

tetrapyrrole binding

oxidoreductase activity, acting on paired donors, with incorporation or reduction of molecular oxygen protein phosphatase binding

photoreceptor activity

phosphatase binding

electron transfer activity

heme binding

size

1.0

2.0

p.adjust

0.6922941