



interleukinmediated stimulus tolllike cascade transduction

**response signaling pathway** cellular damage

renal metanephros bone

**morphogenesis cell involved embryonic blood**  
**development differentiation**

membrane secretion calcium ampa positive clustering

**localization transport** protein ion

transcription production negative catabolic repair

**process** deacetylation protein regulation metabolic

homeostasis concentration calcium ion mitochondrial

mitotic spindle meiotic

**assembly** organization actin nucleosome cytoskeleton

**activation** presentation processing antigen cell

regulation binding positive

**positive proliferation cell regulation**

**Similarity**

