



Einladung

zu der am Freitag, 09. November 2018 um 14 Uhr
im Hörsaal 4. OG, Institut für Genetik, Zülpicher Straße 47a,
50674 Köln

stattfindenden öffentlichen

Antrittsvorlesung

von Herrn

Prof. Dr. Niels Gehring

(Institut für Genetik)
über das Thema

How exon junction complexes shape the human transcriptome

The exon junction complex (EJC) is a multifunctional mRNA-binding protein complex. Mutations in genes coding for EJC components result in severe disorders in humans, demonstrating the critical physiological role of the EJC.

This lecture will summarize recent insights into the molecular characteristics and cellular functions of this important player in post-transcriptional gene regulation in metazoans.

G. Schwarz
Dekan