

EGF

LRRK1

EGF

Nature Communications

18

EGFR

EGFR

EGFR

EGFR

EGFR

LRRK1

EGFR

EGFR

RNAi RNA

LRRK1

EGFR

LRRK1

EGFR

EGFR

ESCRT

LRRK1

EGFR

ESCRT

EGFR
Ras/MAP

EGF

LRRK1

LRRK2

RNAi RNA interference RNAi
mRNA

mRNA

RNA

lysosome

ESCRT(endosomal sorting complex required for transport)