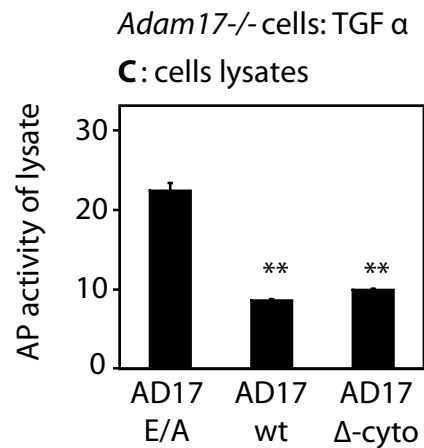
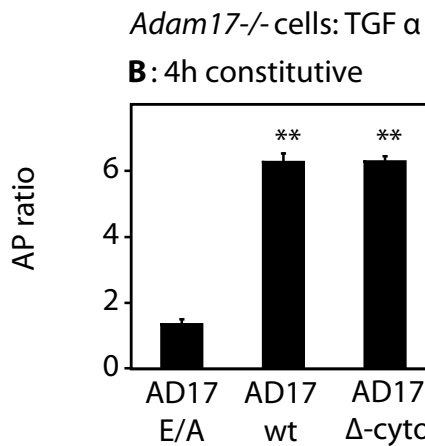


A. Amino acid sequence of AD17 constructs

	Extracellular domain	Predicted Transmembrane domain	Predicted cytoplasmic domain
AD17wt	...KFLADN	IVGSVLVFLIFWIPFSILVHCV	DKKLDKQYESLSLFHHSNIEMLSMDSASVRIIKPFPAPQT PGRLLQALQPAAMMPPVSAAPKLDHQRM DTIQEDPSTDSHVD DDGF EKDPFPNSSTA AKSFEDLTDHPVTRSEKAASF KLRQ SRVDSKETEC -HAtag
AD17Δ-cyto	...KFLADN	IVGSVLVFLIFWIPFSILVHCV	DKKLD -HAtag
mBTC	..QQDRGQ	ILVCLIVMVVFILVIGVCTCC	HPLRKHRKKKKEEKMETLDKDKTPISEDIQETNIA
AD17-BTC	...LADNGS	ILVCLIVMVVFILVIGVCTCC	HPLRKHRKKKKEEKMETLDKDKTPISEDIQETNIA -HAtag
mCD62L	...KEGDYN	PLFIPVAVMVTAFSGLAFLIWLA	RRLKKGKKSQERMDDPY
AD17-CD62L	...KFLADN	PLFIPVAVMVTAFSGLAFLIWLA	RRLKKGKKSQERMDDPY -HAtag



D: WB of transfected ADAM17-HA clones in *Adam17*^{-/-} cells

