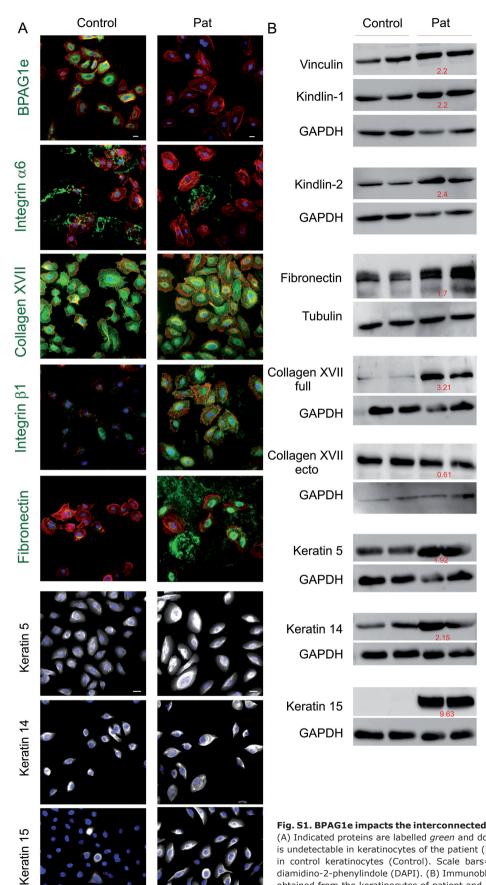
Supplementary material to article by Y. He et al. "Homozygous Nonsense Mutation and Additional Deletion of an Amino Acid in BPAG1e Causing Mild Localized Epidermolysis Bullosa Simplex"



ActaDV

ActaDV Acta Dermato-Venereologica

Fig. S1. BPAG1e impacts the interconnected molecular complexes in keratinocytes. (A) Indicated proteins are labelled *green* and double stained with phalloidin (*red*). BPAG1e is undetectable in keratinocytes of the patient (Pat) in contrast to the cytoplasmic staining in control keratinocytes (Control). Scale bars=20 µm. Nuclei were visualized with4',6 diamidino-2-phenylindole (DAPI). (B) Immunoblots for the indicated proteins in the lysates obtained from the keratinocytes of patient and control. Loading was normalized to GAPDH (glyceraldehyde-3-phosphate dehydrogenase) and ratios of the abundance between patient and control are indicated by *red digits*.