Supplemental Figure S1 for Teaching Purposes. *Conservation of Piezo proteins.* Multiple sequence alignment reveals conservation between Piezo proteins. Shades of blue indicate degree of conservation. A hydrophobicity plot of human Piezo1 is show below the amino acid sequence. Many blocks of conservation align with regions of hydrophobicity. Blocks of differences between Piezo1 and Piezo2 proteins, which cluster and align together, are seen.


Arabidopsis/1-2462
Celegans/1-1869
Drosophila/1-2621
Zebrafish_2/1-2955
Frog_2/1-2797
Mouse_2/1-2824
Rat_2/1-2833
Dog_2/1-2833
Human_2/1-2752
Macaca_2/1-2753
Zebrafish_1/1-2538
Frog_1/1-2474
Rat_1/1-2535
Mouse_1/1-2546
Dog_1/1-2513
Macaca_1/1-2431
Human_1/1-2521
Hydrophobicity