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Recombinant Human MSN / Moesin Protein (aa 1-346, His tag)

产品货号: TP06817

第三版

别名:HEL70

**描述:**Moesin is a member of the ERM family which includes ezrin and radixin. ERM proteins, highly related members of the larger protein 4.1 superfamily, can exist in an active or inactive conformation. It seems that ERM proteins function as cross-linkers between plasma membranes and actin-based cytoskeletons. The sole Drosophila ERM protein, moesin, functions to promote cortical actin assembly and apical-basal polarity. As a result, cells lacking moesin lose epithelial characteristics and adopt invasive migratory behaviour. It is localized to filopodia and other membranous protrusions that are important for cell-cell recognition and signaling and for cell movement. Moesin contains 1 FERM domain and is expressed in all tissues and cultured cells studied. Moesin has been shown to interact with CD43, Neutrophil cytosolic factor 1, VCAM-1, Neutrophil cytosolic factor 4, ICAM3 and EZR.

**配方:**PBS

**分子量:**42.8 kDa

**序列:**Met 1-Glu 346

**纯度:**> 95% by HPLC

**浓度:**

**内毒素:**<1.0 EU per 1 ug of protein (determined by LAL method)

**存储:** +4 ° C 保存 (1-2 周). 长期保存在-20 ° C或者-70 ° C. 避免反复冻融.