

32-17140: Recombinant Human CSPG4 Protein with C-terminal 6xHis tag.

Alternative Name : CSPG4A, HMW-MAA, MCSP, MCSPG, MEL-CSPG, MSK16, NG2

Description

Expression Host : HEK293

The protein has a predicted molecular mass of 237.7 kDa after removal of the signal peptide.

A human melanoma-associated chondroitin sulfate proteoglycan plays a role in stabilizing cell-substratum interactions during early events of melanoma cell spreading on endothelial basement membranes. CSPG4 represents an integral membrane chondroitin sulfate proteoglycan expressed by human malignant melanoma cells.

Product Info

Amount :	50 µg
Purification :	The purity of the protein is greater than 95% as determined by SDS-PAGE and Coomassie blue staining.
Content :	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization.
Storage condition :	Store at -80°C for 12 months (Avoid repeated freezing and thawing)

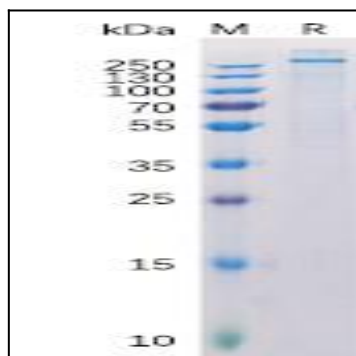


Figure 1. Human CSPG4 Protein, His Tag on SDS-PAGE under reducing condition.