## Recombinant Human Thrombospondin-1 THBS1 Human

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Synonyms	Thrombospondin-1, THBS1, TSP, TSP1, THBS, THBS-1.
Description	Recombinant Human THBS1 is glycosylated with N-linked sugars and produced using baculovirus vectors in insect cells.  Recombinant Human THBS1 is Reactive with A4.1 anti-TSP mAb and its Mw is 140,000 Dalton.
Source	Baculovirus Insect Cells.
Physical Appearance	Sterile Filtered clear solution.
Formulation	The sterile protein solution (87µg/ml) contains 20mM Sodium phosphate, pH 6.0 and 300mM NaCl.
Stability	Recombinant Human TSP should be stored between 2°C-8°C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).
Purity	Greater than 90.0% as determined by: (a) Analysis by RP-HPLC. (b) Analysis by SDS-PAGE.