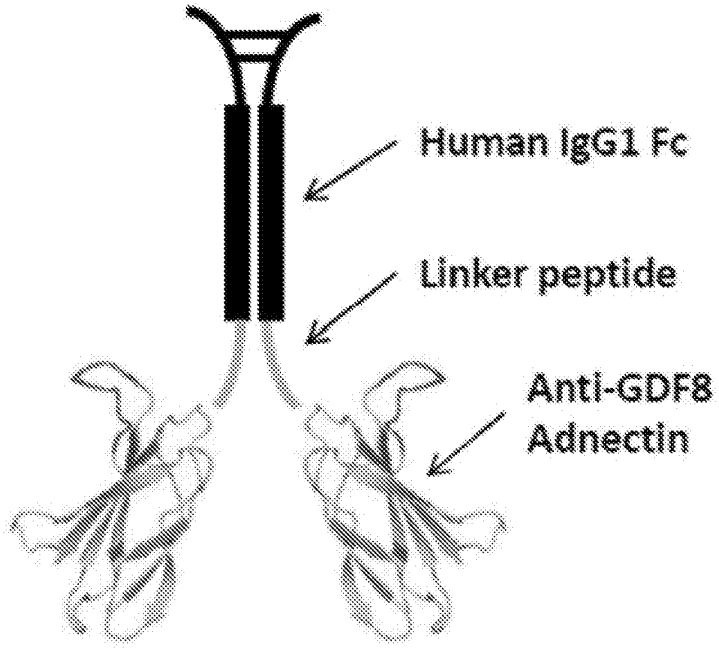
Figure 1

A



B

DKTHTCPPCP APELLGGPSV FLFPPKPKDT LMISRTPEVT
CVVVDVSHED PEVKFNWYVD GVEVHNAKTK PREEQYNSTY
RVVSVLTVLH QDWLNGKEYK CKVSNKALPA PIEKTISKAK
GQPREPQVYT LPPSRDELTK NQVSLTCLVK GFYPSDIAVE
WESNGQPENN YKTTPPVLDS DGSFFLYSKL TVDKSRWQQG
NVFSCSVMHE ALHNHYTQKS LSLSPELQLE ESAAEAQEGE
LE*GVSDVPRD LEVVAATPTS LLISWSLPHQ GKANYYRITY*
GETGGNSPVQ EFTVPGRGVT ATISGLKPGV DYTITVYAVT
VTDTGYLKYK PISINYRTEI

Bold - Fc-Domain; Underlined - Linker; Italics - Adnectin

Figure 2

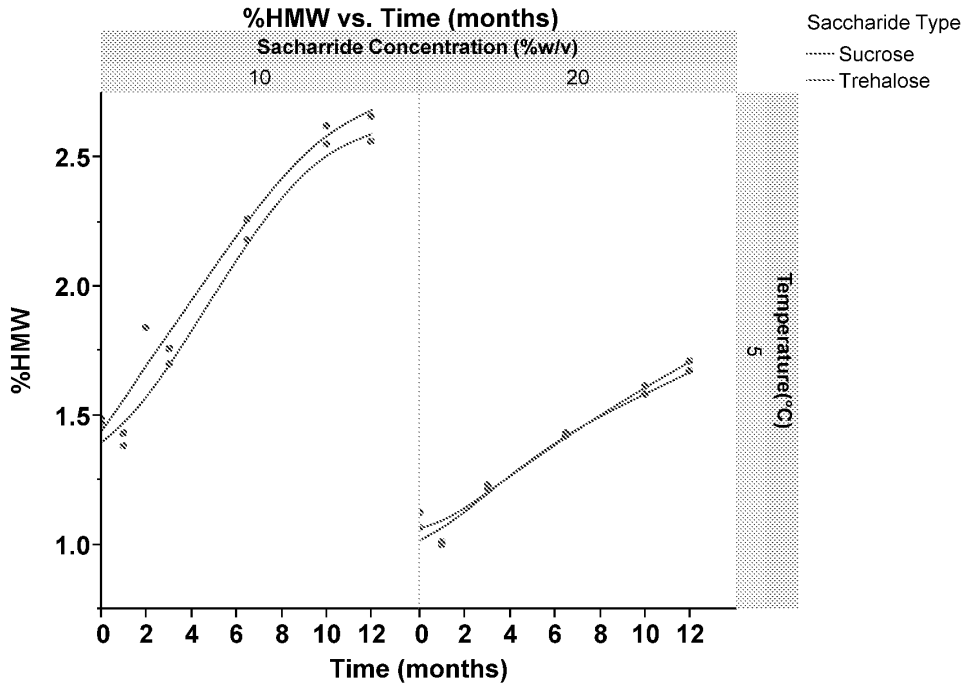

%HMW vs. Time (months)
Sacharride Concentration (%w/v)
10
20
Saccharide Type
Sucrose
Trehalose
%HMW
2.5
2.0
1.5
1.0
0 2 4 6 8 10 12 0 2 4 6 8 10 12
Time (months)
Temperature(°C)
5

Figure 3

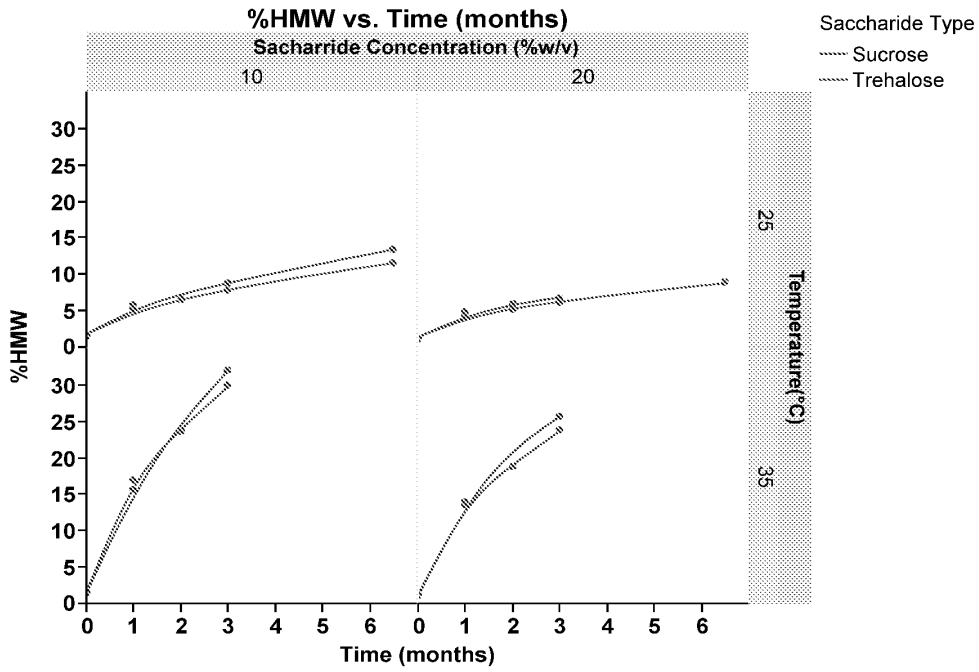

%HMW vs. Time (months)
Sacharride Concentration (%w/v)
10
20
Saccharide Type
Sucrose
Trehalose
%HMW
Time (months)
Temperature(°C)
25
35

Figure 4

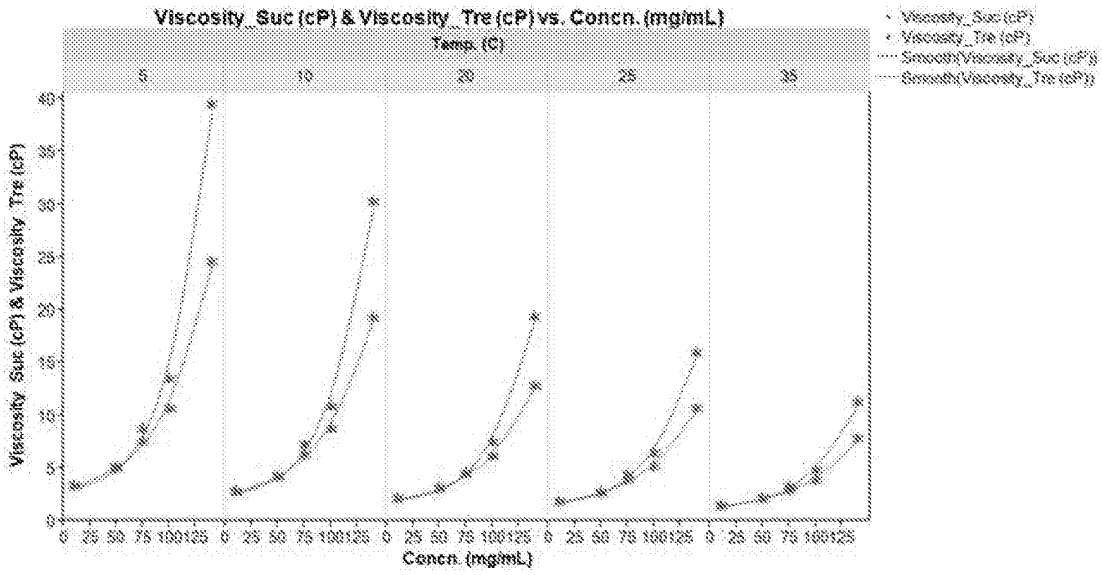

Viscosity_Suc (cP) & Viscosity_Tre (cP) vs. Concn. (mg/mL)
Temp. (C)
5
10
20
25
35
Viscosity_Suc (cP)
Viscosity_Tre (cP)
Smooth(Viscosity_Suc (cP))
Smooth(Viscosity_Tre (cP))
Viscosity_Suc (cP) & Viscosity_Tre (cP)
Concn. (mg/mL)

Figure 5

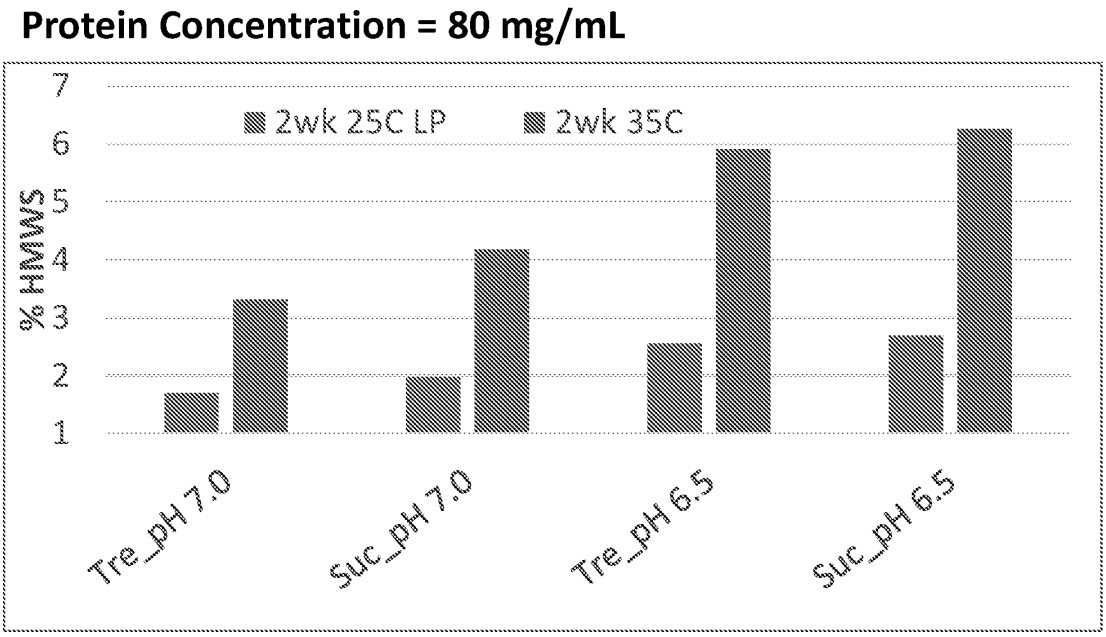
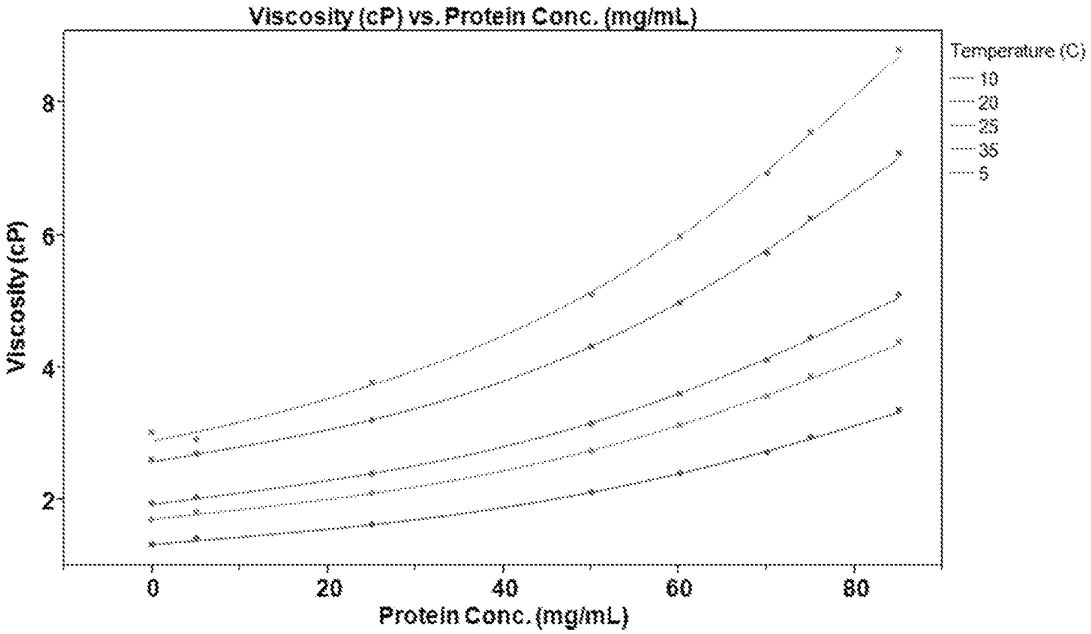

Protein Concentration = 80 mg/mL
% HMWS
7
6
5
4
3
2
1
2wk 25C LP
2wk 35C
Tre_pH 7.0
Suc_pH 7.0
Tre_pH 6.5
Suc_pH 6.5

Figure 6


Viscosity (cP) vs. Protein Conc. (mg/mL)
Viscosity (cP)
8
6
4
2
0
20
40
60
80
Protein Conc. (mg/mL)
Temperature (C)
10
20
25
35
5