



Recombinant Human Brevican Core Protein/BCAN/BEHAB Protein(C-6His)

Cat.NO.: TP05482

3th Edition

Synonyms:Brevican Core Protein; Brain-Enriched Hyaluronan-Binding Protein; BEHAB; Chondroitin Sulfate Proteoglycan 7; BCAN; BEHAB; CSPG7

Description:Brevican Core Protein (BCAN) is a secreted protein that belongs to the aggrecan/versican proteoglycan family. BCAN contains one C-type lectin domain, one EGF-like domain, one Ig-like V-type domain, one Sushi (CCP/SCR) domain and two Link domains. BCAN may play a role in the terminally differentiating and the adult nervous system during postnatal development. BCAN could stabilize interactions between hyaluronan (HA) and brain proteoglycans.

Form:PBS

Molecular Weight:97.8 kDa

Sequences:Asp23-Pro911

Purity:> 95% by HPLC

Concentration:

Endotoxin Level:<1.0 EU per 1 ug of protein (determined by LAL method)

Storage:Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.