



Recombinant Human Hyaluronan and proteoglycan link protein 4 (HAPLN4)

Product Code	CSB-EP010133HU-B
Abbreviation	HAPLN4
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q86UW8
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	Q RGRKKVVHVL EGESGSVVVQ TAPGQVVSHR GGTIVLPCRY HYEAAAHGHD GVRLKWTQV DPLAFTDVFV ALGPQHRAFG SYRGRAELQG DGPGDASLVL RNVTLQDYGR YECEVTNELE DDAGMVKLDL EGVVFPYHPR GGRYKLTFAE AQRACAEQDG ILASAEQLHA AWRDGLDWCN AGWLRDGSVQ YPVNRPREPC GGLGGTGSAG GGGDANGGLR NYGYRHNAEE RYDAFCFTSN LPGRVFFLKP LRPVPFSGAA RACAARGAAV AKVGQLFAAW KLQLLDRCTA GWLADGSARY PIVNPRARCG GRRPGVRSLG FPDATRRLFG VYCYRAPGAP DPAPGGWGWG WAGGGGWAGG ARDPAAWTPL HV
Source	E.coli
Target Names	HAPLN4
Protein Names	Recommended name: Hyaluronan and proteoglycan link protein 4 Alternative name(s): Brain link protein 2
Expression Region	30-402
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life



of lyophilized form is 12 months at -20°C/-80°C.