



Product Information

Recombinant chondroitinase ABC I from *E. coli*

Cat. No.: X23-06-YM225

Size: 10 IU; 20 IU

Enzyme Commission Number: 4.2.2.20

Synonym: Chondroitin sulfate ABC endolyase

This product is for research use only and is not intended for diagnostic use.

Product Information

Description	Recombinant chondroitinase ABC I from <i>E. coli</i> is responsible for catalyzing the endo-eliminative degradation of polysaccharides containing (1→4)-β-D-hexosamine and (1→3)-β-D-glucuronosyl or (1→3)-α-L-iduronosyl linkages.
Molecular Weight	114 kDa
Source	<i>E. coli</i>
Purity	≥ 95%, determined by SDS-PAGE.
Applications	Recombinant chondroitinase ABC I from <i>E. coli</i> can be used for purification and structural analysis of glycosaminoglycans (GAGs).