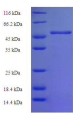


Recombinant *Aspergillus niger* Alpha-L-rhamnosidase rgxB(rgxB)

Catalog Number: CSB-YP382698AVE

Product Name:	Recombinant <i>Aspergillus niger</i> Alpha-L-rhamnosidase rgxB(rgxB)
Catalog Number:	CSB-YP382698AVE
Relevance :	Alpha-L-rhamnosidase which is able to degrade p-nitrophenyl-alpha-L-rhamnopyranoside (pnp_Rha). The natural substrate of this enzyme has not been identified yet.
Mol. Weight:	46 kDa
Product Info :	His-tagged
Source:	Yeast derived
Image:	
Purity:	>90%(SDS-PAGE)
Storage Buffer:	Tris-based buffer, 50% glycerol
Storage :	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Notes :	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
AA sequence:	LSDQARNGHARTICEVKPGGSSEIDDVPAIVDALTTGSGGGRVIFSNT YHINSVMNTTWLDDVEIDLQGTLLWSTNISYWLNHSLPVGYNQSTAW ILGGKDIVFEGHGYGTFNGSGQTWYRYVGSTSNYPRRPNQLTVSGAM GAVFKGLRFVQSQMWTMSIIHTSNWFDSIYVNNLYDDGSSAQNTDG ANTIYSKNITLTNWEVVNGDDSSISTKANSTDITIANCTFTSGLGIAIGSIG QYNGAFETVERLKISNITYEKTTHAVYFKTWTGDQVGYPNNGGGGGL GYASDIVATNLKTNLKGAPFTISQCTTFSGASGNCTNSKFQIRDLVFT DISGTTDSSDVASFQCSAVAPCEDITIENVSLRIAGNTTHAEYLCGNV DGTVGFNCTGDVCGSSATGGC
References:	"A new group of exo-acting family 28 glycoside hydrolases of <i>Aspergillus niger</i> that are involved in pectin degradation." Martens-Uzunova E.S., Zandleven J.S., Benen J.A., Awad H., Kools H.J., Beldman G., Voragen A.G., Van den Berg J.A., Schaap P.J. Biochem. J. 400:43-52(2006)