

AGA 抗原(重组蛋白)

中文名称: AGA 抗原(重组蛋白)

英文名称: AGA Antigen (Recombinant Protein)

别 名: Aspartylglucosaminidase; GA; AGU; ASRG

储 存: 冷冻(-20℃)

相关类别: 抗原

概 述:

Fusion protein corresponding to a region derived from 206-346 amino acids of human AGA

技术规格:

Full name:	Aspartylglucosaminidase
Synonyms:	GA; AGU; ASRG
Swissprot:	P20933
Gene Accession:	BC012392
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Aspartylglucosaminidase is involved in the catabolism of N-linked o ligosaccharides of glycoproteins. It cleaves asparagine from N-acety lglucosamines as one of the final steps in the lysosomal breakdow n of glycoproteins. The lysosomal storage disease aspartylglycosami nuria is caused by a deficiency in the AGA enzyme. Alternatively s pliced transcript variants have been identified.

