UXS1 抗原（重组蛋白）

中文名称：UXS1 抗原（重组蛋白）

英文名称： UXS1 Antigen (Recombinant Protein)

别　名： UGD; SDR6E1

储　存： 冷冻（-20℃）

相关类别： 抗原

概述：

Fusion protein corresponding to a region derived from 195-394 amino acids of human UXS1

技术规格：

Full name:	UDP-glucuronate decarboxylase 1
Synonyms:	UGD; SDR6E1
Swissprot:	Q8NBZ7
Gene Accession:	BC009819
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	This gene encodes an enzyme found in the perinuclear Golgi which catalyzes the synthesis of UDP-xylose used in glycosaminoglycan (GAG) synthesis on proteoglycans. The GAG chains are covalently attached to proteoglycans which participate in signaling pathways during development. Multiple transcript variants encoding different isoforms have been found for this gene.