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Datasheet for ABIN7505215
SLC2A6 Protein (AA 216-289) (GST-His-Tag)

Overview

Quantity:	100 µg
Target:	SLC2A6
Protein Characteristics:	AA 216-289
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This SLC2A6 protein is labelled with GST-His-Tag.

Product Details

Sequence:	Asn 216-Thr 289
Characteristics:	A DNA sequence encoding the Human GLUT6(SLC2A6) protein (Q9UGQ3) (Asn 216-Thr 289) was expressed with a N-GST and C-His.
Purity:	>95 % as determined by reducing SDS-PAGE.

Target Details

Target:	SLC2A6
Alternative Name:	GLUT6 (SLC2A6 Products)
Background:	Background: GLUT6 as a functionally uncharacterized transporter that putatively works in inflammatory responses. Inflammatory stimuli increase GLUT6 expression level, although GLUT6-knockout mice exhibit a subtle phenotype to lipopolysaccharide administration. Metabo Synonym: Solute carrier family 2, facilitated glucose transporter member 6,SLC2A6,Glucose

Target Details

transporter type 6, GLUT6

Molecular Weight: 33.03 kDa

Application Details

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: Lyophilized from sterile PBS, pH 7.4.

Storage: 4 °C, -20 °C, -80 °C

Storage Comment: Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.

Expiry Date: 12 months