



Recombinant Dog Solute carrier family 2, facilitated glucose transporter member 4 (SLC2A4)

Product Code	CSB-CF895472DO
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q9XST2
Product Type	Transmembrane Protein
Immunogen Species	Canis lupus familiaris (Dog) (Canis familiaris)
Sequence	TSIFETAGVGGPAYATIGAGVVNTVFTLVSVFLVERAGRRTLHLLGLAGMCGC AILMTIA LLLLERLPAMSYVSIVAIFGFVAFFEIGPGPIWPFIVAELFSQGPRPAAMAVAGF CNWTS NFIIGMGFQYIAXAMGPYVFLFAVLLLAFFIFTFLKVPETR
Source	in vitro E.coli expression system
Target Names	SLC2A4
Protein Names	Recommended name: Solute carrier family 2, facilitated glucose transporter member 4 Alternative name(s): Glucose transporter type 4, insulin-responsive Short name= GLUT-4
Expression Region	1-162
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.