

Product datasheet for **TP726109**

GBE1 Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant Human 1,4-alpha-glucan-branching enzyme
Species:	Human
Expression cDNA Clone or AA Sequence:	K50-Y200
Tag:	C-His
Buffer:	Supplied as a 0.2 um filtered solution of PBS, 300mM NaCl, 10%Glycerol, pH7.4
Note:	MADE TO ORDER Recombinant Human 1,4-alpha-glucan-branching enzyme is produced by E.coli expression system and the target gene encoding K50-Y200 is expressed with a His tag at the C-terminus.
Storage:	Store at $\leq -70^{\circ}\text{C}$, stable for 6 months after receipt.Store at $\leq -70^{\circ}\text{C}$, stable for 3 months under sterile conditions after opening.Please minimize freeze-thaw cycles.
Stability:	12 months from date of despatch
Locus ID:	2632
UniProt ID:	Q04446
Synonyms:	Brancher enzyme; Glycogen-branching enzyme
Protein Families:	Druggable Genome
Protein Pathways:	Metabolic pathways, Starch and sucrose metabolism



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