Recombinant Human GTDC1, GST-tagged

Cat. No. GTDC1-13586H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human GTDC1 protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
Species	Human
Source	E.coli
ProteinLength	1-292a.a.
Description	This gene encodes a member of the grainyhead family of transcription factors. The encoded protein may function as a transcription factor during development, and has been shown to stimulate migration of endothelial cells. Multiple transcript variants encoding distinct isoforms have been identified for this gene.
Storage	The protein is stored in PBS buffer at -20℃. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na2HPO4,17mM NaH2PO4, 68mM NaCl, pH8.) added with 100mM GSH and 1% Triton X-100,15%glycerol.

GENE INFORMATION

Gene Name	GTDC1 glycosyltransferase-like domain containing 1 [Homo sapiens]
Official Symbol	GTDC1

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Synonyms	GTDC1; glycosyltransferase-like domain containing 1; glycosyltransferase-like domain-containing protein 1; FLJ11753; glycosyltransferase-like 1; mannosyltransferase candidate; mat-Xa; Hmat-Xa; FLJ44822;
Gene ID	79712
mRNA Refseq	NM_001006636
Protein Refseq	NP_001006637
MIM	610165
UniProt ID	Q4AE62
Chromosome Location	2q22.3
Function	transferase activity, transferring glycosyl groups;

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