

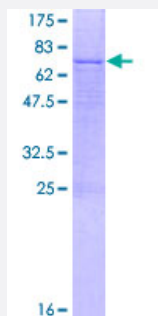
Full-Length

GLT8D3 (Human) Recombinant Protein (P01)

Catalog # H00283464-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human GLT8D3 full-length ORF (AAH39145.1, 1 a.a. - 409 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MRRYL RVVVL CVACGFCSLLYAFS QLAVSLEEGTGGGGGKPQA AVASWLAGGGRGAVRGAGV
AGPAAHPGVSDRYSLKIQVEK MHLAVVACGERLEETMTMLKSAIIFS IKPLQFHIFAEDQLHHSFK
GRLDNWSFLQTFNYL YPITFSENAAEWKKLFKPCASQRLFLPLILKEVDSLLYVDTDILFLRPVD
DIWSLLKKFNSTQIAAMAPEHEEPRIGWYNRFARHPY YGKTGVNSGVMLNMTRMRRKYFKNDM
TTVRLQWGDILMPLLKKYKLNITWGDQDLLNIVFFHNPESLFVFPCQWNYRPDHCYGSNCQEAE
GGIFILHGNGRGVYHDDKQPAFRAVYEALRNCSFEDDNIRSLKPLELELQKTVHTYCGKIYKIFIKQL
AKSVRDRYARSPKEK

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

73.2

Preparation Method

[in vitro wheat germ expression system](#)

Purification

Glutathione Sepharose 4 Fast Flow

Quality Control Testing

12.5% SDS-PAGE Stained with Coomassie Blue.

Storage Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Note

Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — GLT8D3

Entrez GeneID [283464](#)

GeneBank Accession# [BC039145.1](#)

Protein Accession# [AAH39145.1](#)

Gene Name GLT8D3

Gene Alias FLJ43151

Gene Description glycosyltransferase 8 domain containing 3

Gene Ontology [Hyperlink](#)

Other Designations -