



Hamster (aa 68 - 575) [His] (DAG-H10294)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Species	Hamster
Purity	> 95 % as determined by SDS-PAGE
Conjugate	His
Size	20 µg, 50 µg
Preservative	None
Storage	Store it under sterile conditions at -70 °C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

BACKGROUND

Introduction This gene encodes an enzyme belonging to the family of fucosyltransferases. The product of this gene catalyzes the transfer of fucose from GDP-fucose to N-linked type complex glycopeptides. This enzyme is distinct from other fucosyltransferases which catalyze alpha1-2, alpha1-3, and alpha1-4 fucose addition. The expression of this gene may contribute to the malignancy of cancer cells and to their invasive and metastatic capabilities. Alternative splicing results in multiple transcript variants.

Keywords FUT8; fucosyltransferase 8 (alpha (1,6) fucosyltransferase); alpha-(1,6)-fucosyltransferase; 6-fucosyltransferase; Alpha (1,6) fucosyltransferase; Alpha-(1; Alpha1 6FucT; alpha1-6FucT; Fucosyltransferase 8; FUT8_HUMAN; GDP fucose glycoprotein fucosyltransferase; GDP L Fuc:N acetyl beta D glucosaminide alpha1,6 fucosyltransferase; GDP-fucose--glycoprotein fucosyltransferase; GDP-L-Fuc:N-acetyl-beta-D-glucosaminide alpha1; Glycoprotein 6 alpha L fucosyltransferase; Glycoprotein 6-alpha-L-fucosyltransferase; MGC26465; GDP-L-Fuc:N-acetyl-beta-D-glucosaminide alpha1,6-fucosyltransferase