



Recombinant Human Galactoside 3 (4)-L-fucosyltransferase (FUT3)

Product Code	CSB-CF009077HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P21217
Product Type	Transmembrane Protein
Immunogen Species	Homo sapiens (Human)
Sequence	MDPLGAAKPQWPWRRCLAALLFQLLVAVCFFSYLRVSRDDATGSPRAPSGSS RQDTTPTRPTLLILLWTWPFHIPVALSRCSEMVPGTADCHITADRKVYPQADTV IVHHWDIMSNPKSRLPPSPRPQGQRWIWFNLEPPNCQHLEALDRYFNLTMS YRSDSDIFTPYGWLEPWSGQPAHPPLNLSAKTELVAWAVSNWKPDSARVRY YQSLQAHLKVDVYGRSHKPLPKGTMETLSRYKFYLAFENSLHPDYITEKLWR NALEAWAVPVVLGPSRSNYERFLPPDAFIHVDDFQSPKDLARYLQELDKDHAR YLSYFRWRETLRPRSFSWALDFCKACWKLQQESRYQTVRSIAAWFT
Source	in vitro E.coli expression system
Target Names	FUT3
Protein Names	Recommended name: Galactoside 3(4)-L-fucosyltransferase EC= 2.4.1.65 Alternative name(s): Blood group Lewis alpha-4-fucosyltransferase Short name= Lewis FT Fucosyltransferase 3 Fucosyltransferase III Short name= FucT-III
Expression Region	1-361
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.