



Recombinant Chicken Beta-1,3-N-acetylglucosaminyltransferase lunatic fringe (LFNG)

Product Code	CSB-CF012881CH
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O12971
Product Type	Transmembrane Protein
Immunogen Species	Gallus gallus (Chicken)
Sequence	MLKSCGRKLLLSLVGSMFTCLLVLMVEPPGRPGLARGEAGGAQRALQSLGAA RAAGQGAPGLRSFADYFGRLSRARRELPAAAPPSPRPPAEDITPRDVFIKVT TKKFHKARLELLLDTWISNRNDRMTFIFTDGEDEELKKQARNVINTNCSAAHSRQ ALSCKMAVEYDKFIESGRKWFCHVDDDNVNVRTLKLLSSYPHTQDIYIGKP SLDRPIQATERISENKMHPVHFWFATGGAGFCISRGLALKMSPWASGGHFMS TAEKIRLPDDCTIGYIIESVLGVKLIRSNLFHSHLENLHQVPKTEIHKQVTLSTYGM FENKRNSIHMKGAFSVEEDPSRFRSVHCLLYPDTPWCPSNVVY
Source	in vitro E.coli expression system
Target Names	LFNG
Protein Names	Recommended name: Beta-1,3-N-acetylglucosaminyltransferase lunatic fringe EC= 2.4.1.222 Alternative name(s): O-fucosylpeptide 3-beta-N-acetylglucosaminyltransferase
Expression Region	1-363
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.