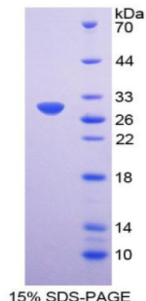


Human 3-Galactosyl-N-Acetylglucosaminide 4-Alpha-L-Fucosyltransferase FUT3 (FUT3) Protein

Catalogue No.: abx168226



SDS-PAGE analysis of Fucosyltransferase 3 Protein.

3-Galactosyl-N-Acetylglucosaminide 4-Alpha-L-Fucosyltransferase FUT3 Protein is a recombinant Human protein expressed in *E. coli*.

Target: 3-Galactosyl-N-Acetylglucosaminide 4-Alpha-L-Fucosyltransferase FUT3 (FUT3)

Origin: Human

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: *E. coli*

Conjugation: Unconjugated

Form: Lyophilized

Activity: Not tested

Purity: > 95%

Reconstitution: To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH₂O. If a lower concentration is required, dilute in PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in PBS, pH 7.4, though please note that this will change the overall salt concentration. The stock concentration should be between 0.1-1.0 mg/ml. Do not vortex.

Storage: Store at 2-8°C for up to one month. For long-term storage, store at -80°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P21217 ([UniProt](#), [ExPASy](#))

Datasheet

Version: 4.0.0

Revision date: 17 Oct 2025



Gene Symbol: FUT3

GeneID: [2525](#)

OMIM: [111100](#)

HGNC: 4014

KEGG: hsa:2525

Ensembl: ENSG00000171124

String: [9606.ENSP00000305603](#)

Molecular Weight: Calculated MW: 30.4 kDa
Observed MW (SDS-PAGE): 30 kDa

Sequence Fragment: Phe30-Lys259

Tag: N-terminal His tag

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.

Concentration: Prior to lyophilization: 200 µg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.