

Human recombinant GalNAc Transferase 1/GALNT1 protein

Catalog Number: PROTQ10472-1

Submit a product review to Biocompare.com

[Submit a review of this product](#) to Biocompare.com to receive a \$20 Amazon giftcard! Your reviews help your fellow scientists make the right decisions. Thank you for your contribution.



Overview

Product Name	Human recombinant GalNAc Transferase 1/GALNT1 protein
Description	Human recombinant GalNAc Transferase 1/GALNT1 protein expressed in Baculovirus with His-Tag. Sequence domain: 41-559aa. Application(s): SDS-PAGE, Enzyme Activity. Endotoxin: < 1 EU per 1ug of protein (determined by LAL method).
Size	Starting from 20ug
Tag	His-Tag
Form	Liquid
Source	Baculovirus
Formulation	20mM Tris-HCl buffer (pH 8.0) containing 0.1M NaCl, 10% glycerol

Concentration

1mg/ml (determined by absorbance at 280nm)

Storage

Can be stored at 2°C to 8°C for 1 week. For long-term storage, aliquot and store at -20°C to -80°C. Avoid repeated freeze-thaw cycles. (Ships with gel ice.)

Purity

> 90% by SDS-PAGE

Amino Acid Sequence

Human, Q10472, 41-559aa; GLPAGDV LEPVQKPHEG PGEMGKPVVI PKEDQEKMK E MFKINQFNLM ASEMIALNRS LPDVRLEGCK
TKVYPDNLPT TSVVIVFHNE AWSTLLRTVH SVINRSPRHM IEEIVLVDDA SERDFLKRPL ESYVKKLKVP VHVIRMEQRS GLIRARLKGA
AVSKGQVITF LDAHCECTVG WLEPLLARIK HDRRTVVCPI IDVISDDTFE YMAGSDMTYG GFNWKLNFRW YPVPQREMDR RKGDRTLPPV
TPTMAGGLFS IDRDFYQEIG TYDAGMDIWG GENLEISFRI WQCGGTLEIV TCSHVGHVFR KATPYTFPGG TGQIINKNNR RLAEVWMDEF

KNFFYIISPG VTKVDYGDIS SRVGLRHLQ CKPFSWYLEN IYPDSQIPRH YFSLGEIRNV ETNQCLDNMA RKENKVGIF NCHGMGGNQV
FSYTANKEIR TDDLCLDVSK LNGPVTMLKC HHLKGNQLWE YDPVKLTQH VNSNQCLDKA TEEDSQVPSI RDCNGSRSQQ WLLRNVTLPE IF

Usage

Boster's products are furnished for LABORATORY RESEARCH USE ONLY. The product may not be used as drugs, agricultural or pesticidal products, food additives or household chemicals.

[Human recombinant GalNAc Transferase 1/GALNT1 protein](#)

For Research Use Only. Not for use in diagnostic procedures.