Recombinant Human B4GALT2 Protein Pre-coupled Magnetic Beads

Cat. No. B4GALT2-2528H-B **Lot. No.** (See product label)

SPECIFICATION

Product Overview	The Recombnant protein was conjugated to magnetic beads. This ready-to-use, pre-coupled magnetic beads are in uniform particle size and narrow size distribution with large surface area, which is conducive to convenient and fast capture target molecules with high specificity and achieve magnetic separation. This product can be equipped with automation equipment for high-throughput operations.
Species	Human
Source	HEK293
Form	Solution
Particle size	~2 μm
Beads Surface	Hydrophilic
Capacity	> 200 pmol rabbit IgG/ mg beads
Applications	Immunoassay, In vitro diagnostics, cell sorting, Immunoprecipitation/Co-precipitation, Protein/antibody separation and purification.
Stability	Stable for at least 6 months from the date of receipt of the product under proper storage and handling conditions.

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Storage	2-8℃. Do not to freeze thaw the Beads
Concentration	10mg beads/mL
Storage Buffer	PBS buffer

GENE INFORMATION

Gene Name	B4GALT2 UDP-Gal:betaGlcNAc beta 1,4- galactosyltransferase, polypeptide 2 [Homo sapiens]
Official Symbol	B4GALT2
Synonyms	B4GALT2; UDP-Gal:betaGlcNAc beta 1,4- galactosyltransferase, polypeptide 2; beta-1,4-galactosyltransferase 2; beta4Gal T2; beta-4-GalT2; beta-1,4-GalTase 2; UDP-Gal:beta-GlcNAc beta-1,4-galactosyltransferase 2; UDP-Gal:betaGlcNAc beta 1,4-galactosyltransferase 2; UDP-Gal:betaGlcNAc beta 1,4-galactosyltransferase, polypeptide 2; beta-N-acetylglucosaminyl-glycolipid beta-1,4-galactosyltransferase 2; UDP-galactose:beta-N-acetylglucosamine beta-1,4-galactosyltransferase 2; B4Gal-T2; B4Gal-T3; beta4Gal-T2;
Gene ID	8704
mRNA Refseq	NM_001005417
Protein Refseq	NP_001005417
MIM	604013
UniProt ID	O60909

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