Recombinant Human PIK3R2 overexpression cell culture supernatant, His tagged

Cat. No. PIK3R2-02H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human Phosphoinositide-3-Kinase, Regulatory Subunit 2 (Beta)/PIK3R2 overexpression cell culture supernatant, secreted from the serum-free medium of transfected HEK293 cells. Purchase will also include one vial of normal control, the culture supernatant of HEK293 cell transfected with empty expression vector.
Species	Human
Source	HEK293
ProteinLength	476-728 aa
Form	Pink liquid
Stability	Upon arrival, the protein may be stored for 2 weeks at 4 centigrade. For long term storage, it is recommended to store at -20 or -80 centigrade in appropriate aliquots. Avoid repeated freeze-thaw cycles.
Storage	At -20 centigrade
Storage Buffer	Culture supernatant of transfected HEK293 cells
Purity	Unpurified cell culture supernatant. HEK293 cells grown in serum-free medium were transfected with expression vector harboring target gene. The cell culture was

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	harvested with centrifugation to remove cells. The cell culture supernatant containing mammalian cell protease inhibitor cocktail was aliquoted and stored at -80 centigrade immediately. The gene overexpression in culture supernatant was confirmed by Western blotting using anti-His tag antibody and/or target-specific antibodies and the culture supernatant derived from HEK293 cells transfected with the empty expression vector was used as a negative control.
Shipping	Blue ice

GENE INFORMATION

Official Symbol	PIK3R2
Synonyms	PIK3R2; phosphoinositide-3-kinase, regulatory subunit 2 (beta); phosphatidylinositol 3-kinase regulatory subunit beta; p85; P85B; PI3-kinase subunit p85-beta; PI3K regulatory subunit beta; PI3-kinase regulatory subunit beta; ptdIns-3-kinase regulatory subunit beta; ptdIns-3-kinase regulatory subunit p85-beta; phosphoinositide-3-kinase, regulatory subunit 2 (p85 beta); phosphatidylinositol 3-kinase 85 kDa regulatory subunit beta; phosphoinositide-3-kinase, regulatory subunit, polypeptide 2 (p85 beta); phosphatidylinositol 3-kinase, regulatory subunit, polypeptide 2 (p85 beta); p85-BETA
Gene ID	5296
mRNA Refseq	NM_005027
Protein Refseq	NP_005018
MIM	603157
UniProt ID	O00459

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