Recombinant Human DRC3 Protein, GST-tagged

Cat. No. DRC3-4660H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human LRRC48 full-length ORF (AAH47911.1, 1 a.a. - 426 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	DRC3 (Dynein Regulatory Complex Subunit 3) is a Protein Coding gene. Diseases associated with DRC3 include Primary Ciliary Dyskinesia. An important paralog of this gene is CNTRL.
Molecular Mass	72.6 kDa
AA Sequence	MAVLAVVGGIDGRLRLGGQVVHDDFGEVTMTRITLKGKITVQFSDMRTCRVCPLNQ LKPLPAVAFNVNNLPFTEPMLSVWAQLVNLAGSKLEKHKIKKSTKQAFAGQVDLDLL RCQQLKLYILKAGRALFSHQDKLRQILSQPAVQETGSVHTDDGAVVSPDLGDMSPE GPQPPMILLQQLLASATQPSPVKAIFDKQELEAAALAVCQCLAVESTHPSSPGFEDC SSSEATTPVAVQHIRPARVKRRKQSPVPALPIVVQLMEMGFSRRNIEFALKSLTGAS GNASGLPGVEALVGWLLDHSDIQVTELSDADTVSDEYSDEEVVEDVDDAAYSMSTG AVVTESQTYKNRAGFLGNDDYAVYVRENIQVGMMVRCCRTYEEVCEGDVMLAKSS SWTEMDCMISMCSVTGSRKGASTGLGTFMWNL
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production

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	Protein Array
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name	DRC3 dynein regulatory complex subunit 3 [Homo sapiens (human)]
Official Symbol	DRC3
Synonyms	LRRC48; leucine rich repeat containing 48; leucine-rich repeat-containing protein 48; DKFZP586M1120; DKFZp586M1120; DRC3; dynein regulatory complex subunit 3; CFAP134
Gene ID	83450
mRNA Refseq	NM_001130090
Protein Refseq	NP_001123562
UniProt ID	Q9H069

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