

Recombinant Human DRG2, GST-tagged

Cat. No. DRG2-12167H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human DRG2 protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
Species	Human
Source	E.coli
ProteinLength	1-364a.a.
Description	This gene encodes a GTP-binding protein known to function in the regulation of cell growth and differentiation. Read-through transcripts containing this gene and a downstream gene have been identified, but they are not thought to encode a fusion protein. This gene is located within the Smith-Magenis syndrome region on chromosome 17.
Storage	The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH8.) added with 100mM GSH and 1% Triton X-100, 15% glycerol.

GENE INFORMATION

Gene Name	DRG2 developmentally regulated GTP binding protein 2 [Homo sapiens]
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Official Symbol	DRG2
Synonyms	DRG2; developmentally regulated GTP binding protein 2; developmentally-regulated GTP-binding protein 2;
Gene ID	1819
mRNA Refseq	NM_001388
Protein Refseq	NP_001379
MIM	602986
UniProt ID	P55039
Chromosome Location	17p13-p12
Function	GTP binding; nucleotide binding;

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