

Recombinant Human DRG2, T7-tagged

Cat. No. DRG2-3058H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human DRG2 (1-364 aa) is expressed in <i>E. Coli</i> with a T7 tag at N-terminus.
Species	Human
Source	E.coli
Protein Length	1-364 a.a.
Description	The DRG2 gene encodes the developmentally regulated GTP-binding protein 2, a name derived from the fact that it shares significant similarity to known GTP-binding proteins. DRG2 was identified because it is expressed in normal fibroblasts but not in SV40-transformed fibroblasts. 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.
MW	40746 Da.
Purity	95%.
Formulation	10 mM Tris. pH 8.0. 0.1% Triton X-100. 0.002% NaN ₃ . 10mM DTT.
Application	MS. SDS.

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GENE INFORMATION

Gene Name	DRG2 developmentally regulated GTP binding protein 2 [Homo sapiens]
Synonyms	DRG2; developmentally regulated GTP binding protein 2; DRG-2; 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	17p11.2
Function	GTP binding; nucleotide binding

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