

Recombinant Human NDRG4 Protein, His-tagged

Cat. No. NDRG4-520H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant human NDRG4 protein, fused to His tag at N-terminus, was expressed in E. coli.
Species	Human
Source	E.coli
Description	This gene is a member of the N-myc downregulated gene family which belongs to the alpha/beta hydrolase superfamily. The protein encoded by this gene is a cytoplasmic protein that is required for cell cycle progression and survival in primary astrocytes and may be involved in the regulation of mitogenic signalling in vascular smooth muscles cells. Alternative splicing results in multiple transcripts encoding different isoforms.[provided by RefSeq, Jun 2011].
Form	25 mM Tris, pH 8.0, 150 mM NaCl, 10 % glycerol, 1 % Sarkosyl.
Molecular Mass	42.7 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration	>50 ug/mL as determined by microplate BCA method

GENE INFORMATION

Gene Name	NDRG family member 4[Homo sapiens]
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Official Symbol	NDRG4
Synonyms	BDM1; SMAP-8; SMAP8
Gene ID	65009
mRNA Refseq	NM_001130487.1
Protein Refseq	NP_001123959.1
MIM	614463
UniProt ID	Q9ULP0

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