Recombinant Human GDA lysate

Cat. No. GDA-290HCL **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Over-expression cells lysed in RIPA buffer and lysate supplied in SDS loading buffer
Species	Human
Source	HEK293
Molecular Mass	53502.56Da
Recommended Usage	WB
Storage Instruction	Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

GENE INFORMATION

Gene Name	GDA guanine deaminase [Homo sapiens]
Official Symbol	GDA
Synonyms	GDA; guanine deaminase; GAH; p51-nedasin; guanine aminase; guanine aminohydrolase; cytoplasmic PSD95 interactor; CYPIN; GUANASE; NEDASIN; MGC9982; KIAA1258;
Gene ID	9615

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mRNA Refseq	NM_001242505
Protein Refseq	NP_001229434
MIM	139260
UniProt ID	Q9Y2T3
Chromosome Location	9q21.13
Pathway	Metabolic pathways, organism-specific biosystem; Metabolism, organism-specific biosystem; Metabolism of nucleotides, organism-specific biosystem; Purine catabolism, organism-specific biosystem; Purine metabolism, organism-specific biosystem; Purine metabolism, organism-specific biosystem; Purine metabolism, conserved biosystem;
Function	guanine deaminase activity; guanine deaminase activity; hydrolase activity; metal ion binding; zinc ion binding;

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