

Recombinant Full Length Human DDIAS Protein, GST-tagged

Cat. No. DDIAS-1980HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human C11orf82 full-length ORF (NP_659455.2, 1 a.a. - 998 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	998 amino acids
Description	Involved in negative regulation of intrinsic apoptotic signaling pathway in response to DNA damage and regulation of DNA stability. Predicted to be active in cytoplasm and nucleus.
Molecular Mass	137.9 kDa
AA Sequence	MNRRRKFLLASVLALQNSSFIYPSCQKCFSRILVSKRSNCPKCGSTGESGNANYRY KLSLKVAESNKL FVITVFGSCLDTFFGLTATGLHRYIQDPNKIPETLDNDTTQNLLTKA VETCFVGQSFIFGVTFNFENQPGQGSDASNFLQQCSDHKRKAKALVACQIVLPDPGIA GFTVIDYFHQLLQTFNFRKLQCD SQAPNNHLLALDHSNSDLSSTYTSDSTSDFFKSC SKDTFSKFWQPSLEFTCIVSQLTDNDDFSASEQSKAFGTLQQNRKSISIAEATGSSS CHDPIQDSWSLVSYMDKKSTA EKLGLQAKELSAVHSSHHEIGVND SNLFSLE MREPLESSNTKSFHSAVEIKNRSQHELPCFQHHGIDTPTSLQKRSACCPPSLLRLEE TASSSQDGDGPQIWDDL PFS ESLNKFLAVLESEIAVTQADVSSRKHHVDNDIDKFHAD HSSLSVTPQRTTGALHTPPIALRSSQVIVKANCSKDDFLFNCKGNLSPSVEKESQPD NKVEAVSVNHNGRDMSEYFLPNPYLSALSSSSSKDLETIVTLKKTIRISPHRES DHSSL

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NNKYLNGCGEISVSEMNEKLTTLCYRKYNDVSDLCKLENKQYCRWSKNQDDSFITC
 RKLTYPLETLCNSPNRSTNTLKEMPWGHINNNVTQSYSIGYEGSYDASADLFDDIAK
 EMDIATEITKKSQDILLKWGTSLAESHPSSEDFSLRSLSEDFIQPSQKLSLQSLSDSR
 HSRTCSPTPHFQSDSEYNFENSQDFVPCSQSTPISGFHQTRIHGINRAFKKPVFYSD
 LDGNYEKIRIFPENDKQQASPSCPKNIKTPSQKIRSPIVSGISQPDVFNHYPFAECHET
 DSDEWVPPTTQKIFPSDMLGFQGIGLGKCLAAYHFPDQQELPRKKLKHIRQGTNKG
 LIKKKLKNMLAAVVTKKKTHKYNCKSSGWISKCPDIQVLAAPQLHPILGPDSCSEVKC
 CLPFSEKGPPSVCETRSAWSPELFS

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 [DDIAS DNA damage induced apoptosis suppressor \[Homo sapiens \(human\) \]](#)

Official Symbol [DDIAS](#)

Synonyms noxin; C11orf82

Gene ID [220042](#)

mRNA Refseq [NM_145018.2](#)

Protein Refseq [NP_659455.2](#)

MIM [618045](#)

UniProt ID [Q8IXT1](#)

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