

Recombinant Full Length Human HIRIP3 Protein, GST-tagged

Cat. No. HIRIP3-3563HF Lot. No. (See product label)

SPECIFICATION

Product Overview	Human HIRIP3 full-length ORF (NP_003600.2, 1 a.a. - 556 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	556 amino acids
Description	<p>The HIRA protein shares sequence similarity with Hir1p and Hir2p, the two corepressors of histone gene transcription characterized in the yeast, <i>Saccharomyces cerevisiae</i>. The structural features of the HIRA protein suggest that it may function as part of a multiprotein complex. Recently, several cDNAs encoding HIRA-interacting proteins, or HIRIPs, have been identified. In vitro, the HIRIP3 gene product binds HIRA, as well as H2B and H3 core histones, indicating that a complex containing HIRA-HIRIP3 could function in some aspects of chromatin and histone metabolism.</p> <p>[provided by RefSeq]</p>
Molecular Mass	88.4 kDa
AA Sequence	<p>MAREKEMQEFTRSFFRGRPDLSTLTHSIVRRRYLAHSGRSHLEPEEKQALKRLVEE ELLKMQVDEAASREDKLDLTKKGKRPTPCSDPERKRFRFNSESESGSEASSPDYF GPPAKNGVAAEVSPAKEENPRRASKAVEESSDEERQRDLPAQRGEESSSEEEKGY KGKTRKKPVVKKQAPGKASVSRKQAREESESEAEQVQRTAKKVEGNKGTKSLKE SEQESEEIQAQKKEQREEEVEEEKEEDEEKGDWKPRTSNGRRKSAREERSCK</p>

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

QKSQAKRLLGDS DSEEEQKEAASSGDDSGRDREPPVQRKSEDRTQLKGGKRLSG
 SSEDEEDSGKGEPTAKGSRKMARLGSTSGEESDLEREVSDSEAGGGPQGERKNR
 SSKKSSRKGRTRSSSSSSDGSPEAKGGKAGSGRRGEDHPAVMRLKRYIRACGAHR
 NYKKLLGSCSHKERLSILRAELEALGMKGTPLGKCRALKEQREEAAEVASLDVAN
 IISGSGRPRRRTAWNPLGEEAAPPGELYRRTLDSDEERPRPAPPDWSHMRGIISSDG
 ESN

Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -8 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	HIRIP3 HIRA interacting protein 3 [Homo sapiens]
Official Symbol	HIRIP3
Synonyms	HIRIP3; HIRA interacting protein 3; HIRA-interacting protein 3;
Gene ID	8479
mRNA Refseq	NM_001197323
Protein Refseq	NP_001184252



MIM	603365
UniProt ID	Q9BW71

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA