



# Recombinant Human HIRA-interacting protein 3 (HIRIP3)

<b>Product Code</b>	CSB-EP883612HU-B
<b>Abbreviation</b>	HIRIP3
<b>Storage</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
<b>Uniprot No.</b>	Q9BW71
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MAREKEMQEF TRSFFRGRPD LSTLTHSIVR RRYLAHSGRS HLEPEEKQAL KRLVEEELLK MQVDEAASRE DKLDLTKKGK RPPTPCSDPE RKRFRFNSES ESGSEASSPD YFGPPAKNGV AAEVSPAKEE NRRASKAVE ESSDEERQRD LPAQRGEES EEEKGYKKG TRKKPVVKKQ APGKASVSRK QAREESESE AEPVQRTAKK VEGNKGTKSL KESEQESEE ILAQKKEQRE EEVEEEEEKEE DEEKGDWKPR TRSNGRRKSA REERSCKQKS QAKRLLGDSD SEEEQKEAAS SGDDSGRDRE PPVQRKSEDR TQLKGGKRLS GSSEDEEDSG KGEPTAKGSR KMARLGSTSG EESDLEREVS DSEAGGGPQG ERKNRSSKKS SRKGRTRSSS SSSDGSPEAK GGKAGSGRRG EDHPAVMRLK RYIRACGAHR NYKLLGSCC SHKERLSILR AELEALGMKG TPSLGKCRAL KEQREEAAEV ASLDVANIIS GSGRPRRRTA WNPLGEAAPP GELYRRTLDS DEERPRPAPP DWSHMRGIIS SDGESN
<b>Source</b>	E.coli
<b>Target Names</b>	HIRIP3
<b>Protein Names</b>	Recommended name: HIRA-interacting protein 3
<b>Expression Region</b>	1-556
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Target Details</b>	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.

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**Reconstitution**

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

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**Shelf Life**

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