

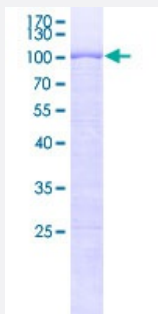
Full-Length

HJURP (Human) Recombinant Protein (P01)

Catalog # H00055355-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human HJURP full-length ORF (AAH01940.1, 1 a.a. - 482 a.a.) recombinant protein with GST tag at N-terminal.

Sequence

MLHSMRLLSTKPSSIISTKTFIMQNWNCRRRHRYKSRMNKTYCKGARRSQRSSKENFIPCSEPVK
GTGALRDCKNVLVDVSCRKTGLKLEKAFLEVNRPIHKLDPSWKERKVTPSKYSSLIYFDSSATYNL
DEENRFTLKWLPVKIVSRPTIRQGHGENRQREIEIRFDQLHREYCLSPRNQPRRMCLPDSWAM
NMYRGGPASPGLQGLETRRLSLPSSKAKAKSLSEAFENLGKRSLEAGRCLPKSDSSSSLPKTN
PTHSATRPQQTSDLHVQGNSSGIFRKSVSPSKTLSVPDKEVPGHGRNRYDEIKEEFDKLHQKYCL
KSPGQMTVPLCIGVSTDKASMEVRYQTEGFLGKLNPDPHFQGFQKLPSSPLGCRKSLLGSTAIEA
PSSTCVARAITRDGTRDHQFPAKRPRLSEPQSGRQGNLSGASDGDNTVRPGDQGSSSQPNS
EERGENTSYRMEEKSDFMLEKLETKSV

Theoretical MW (kDa)

80.6

Interspecies Antigen Sequence

Mouse (41); Rat (42)

Preparation Method

[in vitro wheat germ expression system](#)

Purification

Glutathione Sepharose 4 Fast Flow

Quality Control Testing

12.5% SDS-PAGE Stained with Coomassie Blue

Storage Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Note

Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — HJURP

Entrez GeneID[55355](#)**GeneBank Accession#**[BC001940.1](#)**Protein Accession#**[AAH01940.1](#)**Gene Name**

HJURP

Gene Alias

DKFZp762E1312, FAKTS, URLC9, hFLEG1

Gene Description

Holliday junction recognition protein

Gene Ontology[Hyperlink](#)**Other Designations**

OTTHUMP00000065202|fetal liver expressing gene 1|up-regulated in lung cancer 9