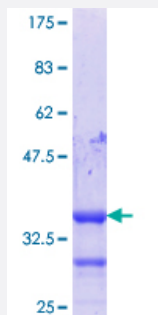


HIC1 (Human) Recombinant Protein (Q02)

Catalog # H00003090-Q02

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human HIC1 partial ORF (NP_006488.2, 627 a.a. - 705 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	PEGVFAVARLTAEQLSLKQQDKAAAAELLAQTTHFLHDPKVALESPLYLAKFTAELGLSPDKAAE VLSQGAHLAAGPDG
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	34.32
Interspecies Antigen Sequence	Mouse (100)
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 — HIC1

Entrez GeneID [3090](#)

GeneBank Accession# [NM_006497](#)

Protein Accession# [NP_006488.2](#)

Gene Name HIC1

Gene Alias ZBTB29, hic-1

Gene Description hypermethylated in cancer 1

Omim ID [603825](#)

Gene Ontology [Hyperlink](#)

Other Designations -

Disease

- [Cleft Lip](#)
- [Cleft Palate](#)
- [Colorectal Neoplasms](#)
- [Microsatellite Instability](#)