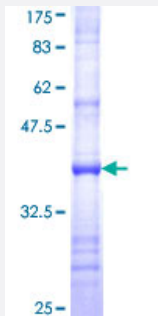


BAT5 (Human) Recombinant Protein (Q01)

Catalog # H00007920-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human BAT5 partial ORF (NP_066983, 459 a.a. - 556 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	PRVMAEEGLRVVRQWLEASSQLEEASIYSRWEVEEDWCLSVLRSYQAEHGPDFPWSVGEDMS ADGRRQLALFLARKHLHNFEATHCTPLPAQNFQMPW
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.52
Interspecies Antigen Sequence	Mouse (96); Rat (94)
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 — BAT5

Entrez GeneID [7920](#)

GeneBank Accession# [NM_021160](#)

Protein Accession# [NP_066983](#)

Gene Name BAT5

Gene Alias D6S82E, NG26

Gene Description HLA-B associated transcript 5

Omim ID [142620](#)

Gene Ontology [Hyperlink](#)

Gene Summary A cluster of genes, BAT1-BAT5, has been localized in the vicinity of the genes for TNF alpha and TNF beta. These genes are all within the human major histocompatibility complex class III region. The protein encoded by this gene is thought to be involved in some aspects of immunity. [provided by RefSeq]

Other Designations HLA-B associated transcript-5

Disease

- [Acquired Immunodeficiency Syndrome](#)
- [Arthritis](#)
- [Birth Weight](#)
- [Coronary Aneurysm](#)

- [Disease Progression](#)
- [Genetic Predisposition to Disease](#)
- [Glioblastoma](#)
- [Glioma](#)
- [HIV Seropositivity](#)
- [Leukemia](#)
- [Lupus Erythematosus](#)
- [Meningeal Neoplasms](#)
- [Meningioma](#)
- [Mucocutaneous Lymph Node Syndrome](#)
- [Osteoarthritis](#)