Recombinant Human BTK

Catalog No: #GP12651



Package Size: #GP12651-1 100ug

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Description

| Product Name | Recombinant Human BTK |
|-----------------------|--|
| Brief Description | Recombinant Protein |
| Immunogen Description | Fusion protein corresponding to a region derived from 460-659 amino acids of human BTK |
| Target Name | Bruton tyrosine kinase |
| Other Names | AT; ATK; BPK; XLA; IMD1; AGMX1; PSCTK1 |
| Accession No. | Swissprot:Q06187Gene Accession:BC109079 |
| Uniprot | Q06187 |
| GeneID | 695; |
| Storage | -20~-80°C, pH 7.6 PBS |

Background

The protein encoded by this gene plays a crucial role in B-cell development. Mutations in this gene cause X-linked agammaglobulinemia type 1, which is an immunodeficiency characterized by the failure to produce mature B lymphocytes, and associated with a failure of Ig heavy chain rearrangement. Alternative splicing results in multiple transcript variants encoding different isoforms.

References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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