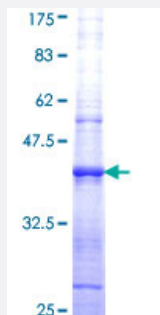


FLT3LG (Human) Recombinant Protein (Q01)

Catalog # H00002323-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human FLT3LG partial ORF (NP_001450, 27 a.a. - 136 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	TQDCSFQHSPISSDFAVKIRELSDYLLQDYPVTVASNLQDEELCGGLWRLVLAQRWMERLKTVA GSKMQGLLERVNTEIHFVTKCAFQPPPSCLR FVQTNISRLLQETSE
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	37.84
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 — FLT3LG

Entrez GeneID	2323
GeneBank Accession#	NM_001459
Protein Accession#	NP_001450
Gene Name	FLT3LG
Gene Alias	FL
Gene Description	fms-related tyrosine kinase 3 ligand
Omim ID	600007
Gene Ontology	Hyperlink
Other Designations	-

Pathway

- [Cytokine-cytokine receptor interaction](#)
- [Hematopoietic cell lineage](#)
- [Pathways in cancer](#)

Disease

- [Genetic Predisposition to Disease](#)

- [Ovarian Neoplasms](#)