



Creative Enzymes

Diagnostic Enzymes

Human FLT3 Protein (GST-Tag), Recombinant

Product Information

Cat#	TRA-296
Specification	5µg(min)
Description	The cytoplasmic domain of human FLT3 was expressed as an N-terminal GST fusion protein 77 kDa employing a baculovirus expression system. GST-FLT3 was isolated by glutathione sepharose chromatography.
Applications	For use as a positive control in FLT3 mutation detection assays for acute myeloid leukemia diagnosis.
Synonyms	FLT3, CD135, FLK-2, FLK2, STK1
Source	Insect (sf21)
Molecular Weight	77 kDa
Class	Receptor Tyrosine Kinase
Group	TK
Family	PDGFR
Gene Name	FLT3 fms related receptor tyrosine kinase 3
Sequence	564-993 (end)
Accession Number	NP_004110.2
Tag	GST-Tag
Tag Location	N-terminal GST
Storage Buffer	50 mM Tris-HCl, 150 mM NaCl, 0.05% Brij35, 1 mM DTT, 10% glycerol, pH 7.5
Storage	Store at -80°C. Avoid repeating freeze-thaws.

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