



Human FMS Protein (BTN-Tag), Recombinant

Product Information

Cat#	TRA-298
Specification	10µg(min)
Description	The cytoplasmic domain of human FMS was generated as an N-terminal DYKDDDDK-tagged, biotinylated protein 53 kDa using a baculovirus expression system. Following purification with DYKDDDDK tag antibody agarose and activation with ATP, the activated protein was isolated by gel filtration.
Applications	For use as a positive control in CSF1R detection assays for myeloid malignancy and TAM research.
Synonyms	CSF1R,BANDDOS,C-FMS,CD115,CSF-1R,CSFR,FIM2,FMS,HDLS,M-CSF-R
Source	Insect (sf21)
Molecular Weight	53 kDa
Class	Receptor Tyrosine Kinase
Group	TK
Family	PDGFR
Gene Name	CSF1R colony stimulating factor 1 receptor
Sequence	538-972 (end)
Accession Number	NP_005202.2
Tag	BTN-Tag
Tag Location	N-terminal DYKDDDDK
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.