

Product datasheet for **TP727649**

Ki67 (MKI67) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant Human Ki67/MKI67 (N-GST)
Species:	Human
Expression cDNA Clone or AA Sequence:	Met1-Pro120
Tag:	N-GST
Buffer:	Lyophilized from a 0.2 um filtered solution of PBS,pH7.4.
Note:	Recombinant Human Proliferation Marker Protein Ki-67 is produced by our E.coli expression system and the target gene encoding Met1-Pro120 is expressed with a GST tag at the N-terminus.
Stability:	12 months from date of despatch
Locus ID:	4288
UniProt ID:	P46013
Summary:	MKI67 also known as Ki67, is a 350-400 kDa nuclear protein that belongs to a molecular group comprised of mitotic chromosome-associated proteins. MKI67 contains 1 FHA domain and plays a key role in cell proliferation. MKI67 is contextually expressed, being potentially found in all cells that are not in the Go phase of the cell cycle. Thus, MKI67 qualifies as a cell proliferation marker. It is also associated with ribosomal RNA transcription. Inactivation of antigen MKI67 leads to inhibition of ribosomal RNA synthesis.



[View online »](#)