

MDK (Human) Recombinant Protein

Catalog # P8941

Size 20 ug

Specification

Product Description	Human MDK (P21741) recombinant protein expressed in <i>Escherichia coli</i> .
Sequence	VAKKKDKVKKGGPGSECAEWAWGPCTPSSKDCGVGFREGTCGAQTQRIRCRVPCNWKKEFG ADCKYKFENWGACDGGTGTKVRQGTLLKARYNAQCQETIRVTKPCTPKTKAKAKAKKGKGKD.
Host	<i>Escherichia coli</i>
Theoretical MW (kDa)	13.4
Form	Lyophilized
Preparation Method	<i>Escherichia coli</i> expression system
Purity	> 95% by HPLC and SDS PAGE
Storage Buffer	Lyophilized from 1xPBS, pH 7.4.
Storage Instruction	Store at -20°C. Aliquot the product after reconstitution to avoid repeated freezing/thawing cycles.

Applications

- Functional Study
- SDS-PAGE

Gene Info — MDK

Entrez GeneID	4192
Protein Accession#	P21741
Gene Name	MDK

Gene Alias	FLJ27379, MK, NEGF2
Gene Description	midkine (neurite growth-promoting factor 2)
Omim ID	162096
Gene Ontology	Hyperlink
Other Designations	midkine

Disease

- [Breast cancer](#)
- [Colorectal Neoplasms](#)