

Human VEGFR Recombinant Protein

PX-P3059-10

OVERVIEW

SIZE	10 ug
ORIGIN SPECIES	Human
FRAGMENT	
PROTEIN DELIVERED WITH TAG	Yes
MOLECULAR WEIGHT WITH TAG IF ANY	86.24 kDa
DELIVERY CONDITION	Dry Ice

PRODUCT INFORMATION

EXPRESSION SYSTEM	Eukaryotic expression
HOST	mammalian
PURITY	90%
PROTEIN ACCESSION	
FORM	Frozen
BUFFER	PBS,pH 7.5 4°C for short term (1 week), -20°C or -80°C for long term (avoid freezing/thawing cycles; addition of 20-40% glycerol improves cryoprotection)
STABILITY & STORAGE	

PROTEIN SEQUENCE

MQSKVLLAVALWLCVETRAASVGLPSVSLDLPRLSIQKDILTIKANTTLQITCRGQRDLDWLWPNNQSGSEQRVEVTECS
DGLFCKTLTIPKVIIGNDTGAYKCFYRETDLASVIYVYVQDYRSPFIASVSDQHGVVYITENKKNKTVVIPCLGSISNLNVS
LCARYPEKRFVPDGNRISWDSKKGFTIPSYMISYAGMVFCEAKINDESYQSIMYIVVVVGYRIYDVVLSPSHGIELSVGE
KLVNCTARTELVNVDGDFNWEYPSKHKHKLVLNRDLKTQSGSEMKKFLSTLTIDGVTRSDQGLYTCAASSGLMTKKNST
FVRVHEKPFVAFSGMESLVEATVGERVRIPAKYLGYPPEIKWYKNGIPLESNHTIKAGHVLTIMEVSRDGTGNYTVIL
TNPISKEKQSHVVSLLVYVPPQIGEKSLISPVDSYQYGTTLTCTVYAIPPPHEIHWYQLEEECANEPSQAVSVTNPY
PCEEWRSVEDFQGGNKIEVNKNQFALIEGKNKTVSTLVIQAANVSALYKCEAVNKVGRGERVISFHVTRGPEITLQPDQM
PTEQESVSLWCTADRSTFENLTYKLGQPPLIHVDELPTPVCKNLDLWKLNATMFSNSTNDILIMELKNASLQDQGDY
VCLAQDRKTKKRHCVVRQLTVLERVAPTITGNLENQTTSIGESIEVSCTASGNPPPQIMWFKDNETLVEDSGIVLKDGNR
NLTIRVRKEDEGLYTCACSVLGCACVFAFFIIEGAQEKTNLEGSHHHHHH

More info

SPECIFICATION

GENE ID

SWISSPROTID

NCBI GENE ALIASES

UNIPROT ID

P35968

UNIPROT LINK

<http://www.uniprot.org/uni/prot/P35968>

SYNONYMS

Vascular endothelial
growth factor receptor 2;
KDR; VEGFR-2; Fetal liver
kinase 1; FLK-1; Kinase
insert domain receptor;
Protein-tyrosine kinase
receptor flk-1; CD309

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