

Human ErbB2 Recombinant Protein

PX-P3061-10

OVERVIEW

SIZE	10 ug
ORIGIN SPECIES	Human
FRAGMENT	
PROTEIN DELIVERED WITH TAG	Yes
MOLECULAR WEIGHT WITH TAG IF ANY	71.6 kDa
DELIVERY CONDITION	Dry Ice

PRODUCT INFORMATION

EXPRESSION SYSTEM	Eukaryotic expression
HOST	mammalian
PURITY	90%
PROTEIN ACCESSION	
FORM	Frozen
BUFFER	PBS, pH 7.5
STABILITY & STORAGE	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)

PROTEIN SEQUENCE

MELAALCRWGLLLALLPPGAASTQVCTGTDMLRLPASPETHDMLRHLVYQGCQVVGNGLELYLPTNASLSFLQDIQEVQGYVLIHNAQVRQVPLQRLRIVRG
TQLFEDNYALAVLDNGDPLNNTTPVTGASPGGLRELQRLSLTEILKGGVLIQRNPQLCYQDTILWKDIFHKNNQLALTLIDTNRSRACHPCSPMCKGSRWGESSE
DCQSLTRTVCAAGGCARCKGPLPTDCCHEQCAAGCTGPKHSDCLACLFHNSGICELHCPALVTYNTDTFESMPNPEGRYTFGASCVTACPYNYLSTDVGSCTLVLC
PLHNQEVTAEDGTQRCEKCSKPCARVCYGLGMEHLREVAVTSANIQEFAGCKKIFGSLAFLPESFDGDPASNTAPLQPEQLQVFETLEEITGYLYISAWPDSLPLD
SVFQNLQVIRGRILHNGAYSLTLQGLGISWLGLRSLRELGSGLALIHNTLHLCFVHTVPWDQLFRNPHQALLHTANRPEDECVGEGLACHQLCARGHCWGPGPTQ
CVNCSQFLRGQECVEECRVLQGLPREYVNAHCLPCHPECQPQNGSVTCFGPEADQCVACAHYKDPFPCVARCPSGVKPDLSYMPIWKFPDEEGACQPCPINCTH
SCVDLDDKGCPAEQRASPLT

More info

SPECIFICATION

GENE ID

SWISSPROTID

NCBI GENE ALIASES

UNIPROT ID

P04626

UNIPROT LINK

<http://www.uniprot.org/uni-prot/P04626>

SYNONYMS

CD340; ErbB2; HER-2/neu; HER2; NEU; MLN19; NGL; TKR1; p185; V-Erb-B2 Erythroblastic Leukemia Viral Oncogene Homolog 2; Neuro/Glioblastoma Derived Oncogene