

HER3 Protein, Mouse (HEK 293, His)

Cat. No.:	HY-P70857
Synonyms:	Proto-oncogene-like protein c-ErbB-3; Tyrosine kinase-type cell surface receptor HER3; ERBB3; HER3
Species:	Mouse
Source:	HEK 293
Accession:	Q61526 (S20-H641)
Gene ID:	13867
Molecular Weight:	90-120 kDa

PROPERTIES

AA Sequence

SEMGNSQAVC	PGTLNGLSVT	GDADNQYQTL	YKLYEKCEVV
MGNLEIVLTG	HNADLSFLQW	IREVTGYVLV	AMNEFSVLP L
PNLRVVRGTQ	VYDGKFAIFV	MLNYNTNSSH	ALRQLRFTQL
TEILLGGVYI	EKNDKLCHMD	TIDWRDIVRV	PDAEIVVKNN
GGNCPPCHEV	CKGRCWGP GP	EDCQILTKTI	CAPQCNGRCF
GPNNPNQCCHD	ECAGGC SG PQ	DTDCFACRHF	NDSGACVPRC
PAPLVYNKLT	FQLEPNPHIK	YQYGGV CVAS	CPHNFVVDQT
FCVRACPADK	MEVDKNG LKM	CEPCRGLCPK	ACEGTGSGSR
YQTVDSSNID	GFVNCTKILG	NLDFLITGLN	GDPWHKIPAL
DPEKLN VFRT	VREITGYLNI	QSWPPHMHN F	SVFSNLTTIG
GRSLYNRGFS	LLIMKNLNVT	SLGFRSLKEI	SAGRVIISAN
QQLCYHHS LN	WTRLLRGP AE	ERLDIKYNRP	LGECVAEGKV
CDPLC SSGGC	WGP GPGQCLS	CRNYSREGVC	VTHCNVLQGE
PREFVHEAHC	F SCHPECQPM	EGTSTCNGSG	SDACARCAHF
RDGPHCVNSC	PHGILGAKGP	IYKYPDAQNE	CRPCHENCTQ
GCKGPELQDC	LQAEV LMSK	PH	

Biological Activity Data is not available.

Appearance Lyophilized powder.

Formulation Lyophilized from a 0.2 µm filtered solution of PBS, pH 7.4.

Endotoxin Level <1 EU/µg, determined by LAL method.

Reconstitution It is not recommended to reconstitute to a concentration less than 100 µg/mL in ddH₂O.

Storage & Stability Stored at -20°C. After reconstitution, it is stable at 4°C for 1 week or -20°C for longer. It is recommended to freeze aliquots at -20°C or -80°C for extended storage.

Shipping Room temperature in continental US; may vary elsewhere.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA