

Product Datasheet

Human GPC3 protein (orb594891)

Description	Recombinant Human Glypican-3(GPC3),partial (Active)
Endotoxins	Less than 1.0 EU/μg as determined by LAL method.
Preservatives	Lyophilized from a 0.2 μm filtered 1xPBS, pH 7.4
Form/Appearance	Lyophilized powder
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Tag	C-terminal 6xHis-tagged
Note	For research use only
Application notes	Partial
Protein Sequence	QPPPPPPDATCHQVRSFFQRLQPGLKWPETVPVGS DLQVCLPKGPTCCSRKME EKYQLTARLNMEQLLQSASME LKFLIQNAAVFQEAFEIVVRHAKNYTNAMFKNN YPSLTPQAFEFVGEFFTDVSLYILGSDINVDDMVNELFDSLFPVIYTQLMNPGLPD SALDINECLRGARRDLKVFGNFPKLIMTQVSKSLQVTRIFLQALNLGIEVINTDHL KFSKDCGRMLTRMWYCSYCQLMMVKPCGGYCNVVMQGC MAGVVEIDKYWR EYILSLEELVNGMYRIYDMENVLLGLFSTIHDSIQYVQKNAGKLTTTIGKCAHSQ QRQYRSAYYPEDLFIDKKVLKVAHVEHEETLSSRRRELIQKLKSFISFY S ALPGYIC SHSPVAENDTLCWNGQELVERY S QKAARNGMKNQFNLHELKMKGP EPVVSQII DKLKHINQLLRTMSMPKGRVLDKNLDEEGFESGDCG DDEDECIGGSGDGMIV KNQLRFLAELAYDLDDVDDAPGNSQQATPKDNEISTFHNLGNVH
Purity	Greater than 95% as determined by SDS-PAGE.
Source	Mammalian cell
MW	61.6 kDa
Uniprot ID	P51654
Expiration Date	6 months from date of receipt.