

Recombinant mouse Pancreatic secretory granule membrane major glycoprotein GP2

Catalog No: #AP71583

Orders: order@signalwayantibody.com

Package Size: #AP71583-1 20ug #AP71583-2 100ug #AP71583-3 1mg

Support: tech@signalwayantibody.com

Description

Product Name	Recombinant mouse Pancreatic secretory granule membrane major glycoprotein GP2
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:22-531aaSequence Info:Full Length
Other Names	Pancreatic zymogen granule membrane protein GP-2
Accession No.	Q9D733
Uniprot	Q9D733
GeneID	67133;
Calculated MW	73 kDa
Tag Info	N-terminal 6xHis-SUMO-tagged
Target Sequence	STIHQGYGRPRNSSNLDLCGSPDSPSSGICFDPQCQNHTVLDNDPTRSTENNDSSVAWCDDNLHGWYRFVGD GGVKMPETCVSVFRCHTSAPMWLSGSHPILDGIVSHTACANWENCCFWRSEVQVKACSEELGEYHVYKL QGTPECSLRYCTDPSTAPKNCEITCRPEEECVFQNNNWSCVCRQDLHVSDSQSLQPLLDGCDNEIKVKLDKC LLGGMGFKEEIIAYLNDRNCNGTMQDEPNWVWVSMTPVAVNYCGNILEKNGTHAIYRNTLSLATDFIIRDFRVN VNFQCAYPDMSVSLETALQPIVSSLTVDVDGAGEFNVKMA LFQDQSYTNPYEGAEVLLPVESILYGVLLNR GDTSRFKLLLTCYATPSEDRHDPVKYFIIKNRCPNQRDSTINVRENGVSSSRFSVQMFMFAGNYDLVFLHC EYVLC DSTTEQCQPSCSTNRLRSSRPAIDYNRVLDLGPITKRS AQSSATSKGTPHTTGFLAWPMFFLPVFLAL LF
Formulation	Tris-based buffer50% glycerol
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.Notes:Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

References

"A tissue-specific atlas of mouse protein phosphorylation and expression."

Huttlin E.L., Jedrychowski M.P., Elias J.E., Goswami T., Rad R., Beausoleil S.A., Villen J., Haas W., Sowa M.E., Gygi S.P.

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Note: This product is for in vitro research use only