

Product Data Sheet

Product: PepMix Human (N-glycanase 1)
Label name: Human (N-glycanase 1)
Product code: PM-NGLY1
Source: Human
 Homo sapiens (Human)
 Peptide-N(4)-(N-acetyl-beta-glucosaminyl)asparagine amidase
Protein ID: Q96IV0
Gene ID: NGLY1
No. of peptides: 161 peptides (15mers with 11 aa overlap)
Amount: 25 µg (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10⁸ cells)
Length: 654 aa

Sequence: MAAAALGSSS GSASPAVAEL CQNTPETFLE ASKLLLYAD NILRNPNDK YRSIRIGNTA
 FSTRLLPVRG AVECLFEMGF EEGETHLIFP KKASVEQLQK IRDLIAIERS SRLDGSNKSH
 KVKSSQPAA STQLPTTPSS NPSGLNQHTR NRQQSSDPP SASTVAADSA ILEVLQSNIQ
 HVLVYENPAL QEKALACIPV QELKRKSQEK LSRARKLDKG INISDEDFLL LELLHWFKEE
 FFHWVNNVLC SKCGGQTRSR DRSLPSDDE LKWGAKEVED HYCDACQFSN RFPYNNPEK
 LLETRCGRG EWANCFTLCC RAVGFEARYV WDYTDHVWTE VYSPSQQRWL HCDACEDVCD
 KPLLYEIGWG KKLSYVIAFS KDEVVDVTWR YSCKHEEVIA RRTKVKEALL RDTINGLNKQ
 RQLFLSENRR KELLQRIIVE LVEFISPKTP KPGELGGRIS GSAWRVARG EMGLQRKETL
 FIPCENEKIS KQLHLCYNIV KDRYVRVSN NQTISGWENG VWKMESIFRK VETDWHMVYL
 ARKEGSSFAY ISWKFECSV GLKVDISIR TSSQTFQTGT VEWKLRSDTA QVELTGDNSL
 HSYADFGAT EVILEAELSR GDGDVAWQHT QLFRQSLNDH EENCLEIIK FSDL

Purity: Development Grade: each peptide purified to > 70% (HPLC/MS)
Appearance: white to off-white lyophilisate
Remark: The peptides of this product are supplied as freeze-dried trifluoroacetate salts. For research use only.
Storage conditions: Store at - 20°C
Application protocol: <https://jpt.com/support-contact/resources/application-protocols/>

Use recommended within 6 months

