

Product Datasheet

Human GP73 protein (orb391815)

Description

Recombinant human GP73 protein is

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Reactivity

Human

Endotoxins

Endotoxin: Less than 0.1 ng/μg (1 IEU/μg) as determined by LAL test.

Tested

ELISA, MS, SDS-PAGE, WB

Applications
Target

GOLM1

Preservatives

Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.4.

Form/Appearance

Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.4.

Storage

Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.

Note

For research use only

Application notes

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 μg/ml. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Protein Sequence

SSRSVDLQTR IMELEGRRVRR AAAERGAVEL
KKNEFQGELE KQREQLDKIQ SSHNFKLESV
NKLYQDEKAV LVNNITTGER LIRVLQDQLK
TLQRNYGRLQ QDVLQFQKNQ TNLERKFSYD
LSQCINQMKE VKEQCEERIE EVTKKGNEAV
ASRDLSNNND QRQQLQALSE PQRRLQAAGL
PHTEVPQGGK NVLGNSKSQT PAPSSEVVLD
SKRQVEKEET NEIQVVNEEP QRDRLPQEPG
REQVVEDRPV GGRGFGGAGE LGQTPQVQAA
LSVSQENPEM EGPERDQLVI PDGQEEQEA
AGEGRNQKL RGEDDYNMDE NEASETDKQ
AALAGNDRNI DVFNVEDQKR DTINLLDQRE
KRNHTLVDHH HHHH

Purity

Greater than 95% as determined by reducing SDS-PAGE.

Source

Human cells