Datasheet for ABIN5711493

MON1A Protein (AA 205-555, partial) (His-SUMO Tag)

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1 Image

Overview

Quantity:	100 µg
Target:	MON1A
Protein Characteristics:	partial, AA 205-555
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This MON1A protein is labelled with His-SUMO Tag.
Application:	SDS-PAGE (SDS)

Product Details

Sequence:	DGYKVVFVRR SPLVLVAVAR TRQSAQELAQ ELLYIYYQIL SLLTGAQLSH IFQQKQNYDL RRLLSGSERI TDNLLQLMAR DPSFLMGAAR CLPLAAAVRD TVSASLQQAR ARSLVFSILL ARNQLVALVR RKDQFLHPID LHLLFNLISS SSSFREGEAW TPVCLPKFNA AGFFHAHISY LEPDTDLCLL LVSTDREDFF AVSDCRRRFQ ERLRKRGAHL ALREALRTPY YSVAQVGIPD LRHFLYKSKS SGLFTSPEIE APYTSEEEQE RLLGLYQYLH SRAHNASRPL KTIYYTGPNE NLLAWVTGAF ELYMCYSPLG TKASAVSAIH KLMRWIRKEE DRLFILTPLT Y
Purification:	SDS-PAGE
Purity:	> 90 %

Target Details

Target:	MON1A

Target Details

Alternative Name:	MON1A (MON1A Products)
Background:	Plays an important in mbrane trafficking through the secretory apparatus. Not involved in endocytic trafficking to lysosomes .
Molecular Weight:	56.2 kDa
UniProt:	Q86VX9
Pathways:	Transition Metal Ion Homeostasis

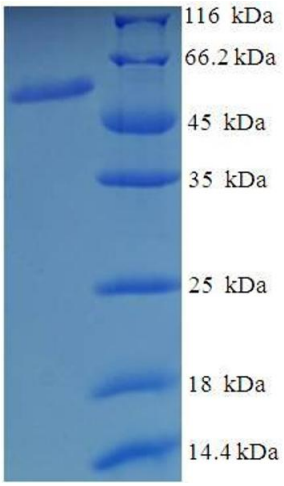
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.1-2 mg/mL
Buffer:	20 mM Tris-HCl based buffer, pH 8.0
Storage:	-80 °C,4 °C,-20 °C
Storage Comment:	Store at -20°C, for extended storage, conserve at -20°C or -80°C. Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

Images



SDS-PAGE

Image 1.