

Product datasheet

Recombinant Human CAB39/MO25 protein ab98230

1 Image

Description

Product name	Recombinant Human CAB39/MO25 protein	
Purity	> 90 % SDS-PAGE. ab98230 was purified using conventional chromatography techniques.	
Expression system	Escherichia coli	
Accession	<u>Q9Y376</u>	
Protein length	Full length protein	
Animal free	No	
Nature	Recombinant	
Species	Human	
Sequence	<p>MGSSHHHHHSSGLVPRGSHMPFPFGKSHKSPADIVKN LKESMAVLEKQD ISDKKAEKATEEVSKNLVAMKEILYGTNEKEPQTEAVAQL AQELYNSGLL STLVADLQLIDFEGKKDVAQIFNNILRRQIGTRTPTVEYICTQ QNILFML LKGYESPEIALNCGIMLRECIRHEPLAKIILWSEQFYDFFRY VEMSTFDI ASDAFATFKDLLTRHKLLSAEFLEQHYDRFFSEYEKLLHS ENYVTKRQSL KLLGELLLDRHNFTIMTKYISKPENLKLMMNLLRDKSRNIQF EAFHVFKV FVANPNKTQPILDILLKNQAKLIEFLSKFQNDRTEDQFND EKTYLVKQIRDLKRPAQQEA</p>	
Predicted molecular weight	42 kDa including tags	
Amino acids	1 to 341	
Tags	His tag N-Terminus	

Specifications

Our **Abpromise guarantee** covers the use of **ab98230** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications Mass Spectrometry

	SDS-PAGE
Mass spectrometry	MALDI-TOF
Form	Liquid
Additional notes	Previously labelled as CAB39.

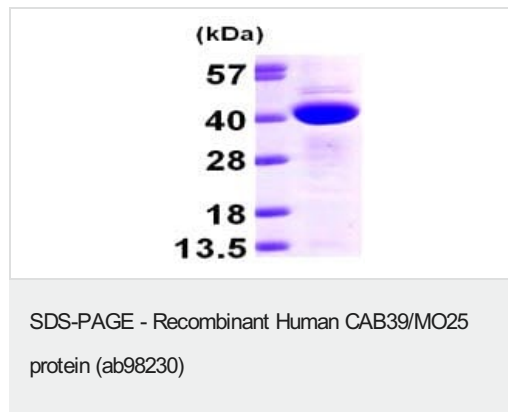
Preparation and Storage

Stability and Storage	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle. pH: 8.00 Constituents: 0.0154% DTT, 0.316% Tris HCl, 10% Glycerol (glycerin, glycerine)
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General Info

Function	Together with the STE20-related adaptor-alpha (STRAD alpha) pseudo kinase, forms a regulatory complex capable of stimulating the activity of STK11.
Sequence similarities	Belongs to the Mo25 family.
Cellular localization	Cytoplasm.

Images



15% SDS-PAGE analysis of 3µg ab98230

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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