

Recombinant Human KIAA0513 protein ab202600

1 Image

Description

Product name	Recombinant Human KIAA0513 protein		
Purity	> 85 % SDS-PAGE. ab202600 was purified by using conventional chromatography techniques.		
Expression system	Escherichia coli		
Accession	<u>O60268-3</u>		
Protein length	Full length protein		
Animal free	No		
Nature	Recombinant		
Species	Human		
Sequence	MGSSHHHHHHSSGLVPRGSHMGSMETPEVPVGSLIDFG PEAPTSSPLEAP PPVLQDGDGSLGDGASESETTESADSENDMGESPSHPS WDQDRRSSNES FSSNQSTESTQDEETLALRDFMRGYVEKIFSGGEDLDQE EKAKFGEYCSS ENGKGREWFARYVSAQRCNSKCVSEATFYRLVQSFAVV LFECHQMDDFGP AKNLMTMCFTYYHIGKPQLLPESREKPAGSIDSYLKSANS WLAEEKDIA ERLLKNTSARTENVKGFFGGLETKLKGPLARRNEEDENK PQEKRPRAVTA YSPDEKKGEEKIMLYTHLKQQPWHTLRFWNAAFFDAVHC ERTKRSPTTR EKWCHMTQEERDDSLRFNENITFGQLGTFTHNMLAFGLN KKLCNDFLKKQ AVIGNLDEEQYKLLSDHIEQMATE		
Predicted molecular weight	48 kDa including tags		
Amino acids	1 to 401		
Tags	His tag N-Terminus		
Additional sequence information	KIAA0513		

Specifications

Our **Abpromise guarantee** covers the use of **ab202600** 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

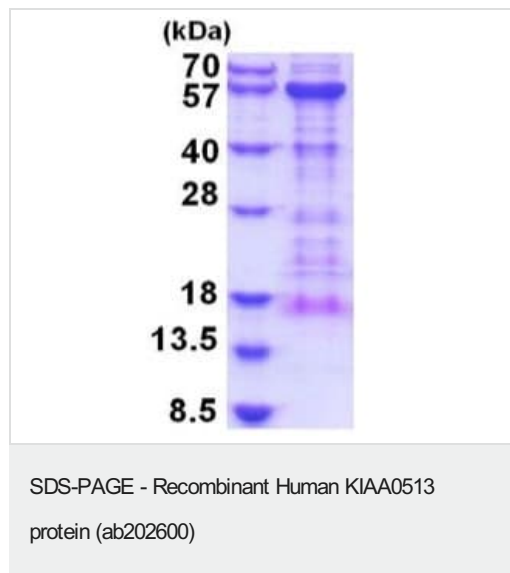
Preparation and Storage

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: 7.40 Constituents: 10% Glycerol (glycerin, glycerine), 90% PBS
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General Info

Tissue specificity	Widely expressed, highest levels in cerebellum, brain cortex, hippocampus, pons, putamen and amygdala. Highly expressed in neurons, but also present in glial cells. Slightly higher expression in the dorsolateral prefrontal cortex of schizophrenic patients compared to control individuals.
Cellular localization	Cytoplasm.

Images



15% SDS-PAGE analysis of 3 µg of ab202600.

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

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- Valid for 12 months from date of delivery

- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
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