

Recombinant Human NECAP2 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. NECAP2-2154H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	NECAP2 MS Standard C13 and N15-labeled recombinant protein (NP_001138749) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	This gene likely encodes a member of the adaptin-ear-binding coat-associated protein family. Studies of a similar protein in rat suggest a role in clathrin-mediated endocytosis. Alternatively spliced transcript variants have been described.
Molecular Mass	29.3 kDa
AA Sequence	MEESGYESVLCVKPDVHVYRIPPRATNRYRAAEWQLDQPSWSGRLRITAKGQMA YIKLEDRTSGELFAQAPVDQFPGTAVESVTDSSRYFVIRIEDGNRRRAFIGIGFGDRG DAFDNFVALQDHFKWVKQQCEFAKQAQNPDQGPKLDLGFKEGQTIKLNIANMKKKE GAAGNPRVRPASTGGLSLLPPPPGGKTSTLIPPPGEQLAVGGSLVQPAVAPSSDQL PARPSQAQAGSSSDLSTVFPHTSGKALPHLGQRKEDEALLSWPVFGATRTRPLEQ KLISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 3 months from receipt of products under proper storage and handling conditions.

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Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
Concentration	50 µg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.

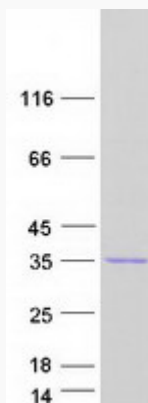
GENE INFORMATION

Gene Name	NECAP2 NECAP endocytosis associated 2 [Homo sapiens (human)]
Official Symbol	NECAP2
Synonyms	NECAP2; NECAP endocytosis associated 2; adaptin ear-binding coat-associated protein 2; FLJ10420; NECAP-2; NECAP endocytosis-associated protein 2; adaptin-ear-binding coat-associated protein 2;
Gene ID	55707
mRNA Refseq	NM_001145277
Protein Refseq	NP_001138749
MIM	611624
UniProt ID	Q9NVZ3

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SDS-PAGE

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