

Datasheet for ABIN7547317
ECT2L Protein (AA 1-904) (His tag)



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Overview

Quantity:	1 mg
Target:	ECT2L
Protein Characteristics:	AA 1-904
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ECT2L protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant ECT2L Protein expressed in mammalian cells.
Sequence:	MESFHTRFSA WTPFSNKSLN RQLFQERVAL ISHWFDLWTN KQRQEFLFAI FLRCKTSQLR FVQDWFSERM QVAKVDFSTV LPRFISLYIF SFLSPKDLCA AAQVSWPWKF LTEQDCLWMP KCVKFGWFLP YTPDNEYGA WKRHYIACVS HLDWLTPREA AATYGTLINEP KTEDEELLER QREKCLRKRI WEKIALRKKE LFKVRPPWVS GTCCSSVLKP RCQPRLSQTV RERVGLHEAL EKQLVLTSL TLPKRSNISG SHSYPLLSKK NWHGVHKNDD RSSYALRPHF MLISSRIPAY EMVMESVKAG VVSVVYEHVS TLESLLYLIE KALDGQKAQS IGIFSDGDSR EINLLQGYKI GVKNLLRPEV RDFWEKLGSY VATEEEGGHV DFFVPLGASE AGIEVLSQLS QLTGTFFTAP TGIATGSYQH ILSDWLGSQW GKAPSSYFC ESKLQTWSSF TDFLEETLKT VRKQLYPFFK ELQKSISGRM IGQFMFDTMG MTNILNNQDT AQALADGLME LSKEDSERNV VEDNSWDTKS RLSKNDLNFE ALINLERILQ KDSAEKRARV VRELLQSERK YVQILEIVRD VYVAPLKAAL SSNRAILSAA NIQIIFCDIL QILSLNRQFL DNLRDRLQEW GPAHCVGEIV TKFGSQLNTY TNFFNNYPVI LKTIEKCREM IPAFRTFLKR HDKTIVTKML SLPELLLYPS RRFEELYLNL

Product Details

YAVRLHTPAE HVDRGDLTTA IDQIKKYKGY IDQMKQNITM KDHLSDIQR I IWGCPTLSEV
NRYLIRVQDV AQLHCCDEEI SFSLRLYEHI HDLSLFLFND ALLVSSRGTS HTPFERTSKT
TYQFIASVAL HRLLIENIPD SKYVKNAFIL QGPKYKWICA TEIEDDKFLW LSVLRNAIKS SMEK

Sequence without tag. The proposed Purification-Tag is based on experiences with the expression system, a different complexity of the protein could make another tag necessary.

In case you have a special request, please contact us.

Specificity: If you are looking for a specific domain and are interested in a partial protein or a different isoform, please contact us regarding an individual offer.

Characteristics: Key Benefits:

- Made to order protein - from design to production - by highly experienced protein experts.
- Protein expressed in mammalian cells and purified in one-step affinity chromatography
- The optimized expression system ensures reliability for intracellular, secreted and transmembrane proteins.
- State-of-the-art algorithm used for plasmid design (Gene synthesis).

This protein is a made-to-order protein and will be made for the first time for your order. Our experts in the lab try to ensure that you receive soluble protein.

If you are not interested in a full length protein, please contact us for individual protein fragments.

The big advantage of ordering our made-to-order proteins in comparison to ordering custom made proteins from other companies is that there is no financial obligation in case the protein cannot be expressed or purified.

Purity: > 90 % as determined by Bis-Tris PAGE, anti-tag ELISA, Western Blot and analytical SEC (HPLC)

Grade: custom-made

Target Details

Target: ECT2L

Alternative Name: ECT2L ([ECT2L Products](#))

Background: Epithelial cell-transforming sequence 2 oncogene-like (Lung-specific F-box and DH domain-containing protein) (Putative guanine nucleotide exchange factor LFDH),FUNCTION: May act as a guanine nucleotide exchange factor (GEF). {ECO:0000250}.

Molecular Weight: 104.9 kDa

Target Details

UniProt: [Q008S8](#)

Application Details

Application Notes: We expect the protein to work for functional studies. As the protein has not been tested for functional studies yet we cannot offer a guarantee though.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: The buffer composition is at the discretion of the manufacturer.

Handling Advice: Avoid repeated freeze-thaw cycles.

Storage: -80 °C

Storage Comment: Store at -80°C.

Expiry Date: 12 months