

Product datasheet

Recombinant Human TLL2 protein ab159714

1 Image

Overview

Product name	Recombinant Human TLL2 protein
Protein length	Full length protein

Description

Nature	Recombinant
Source	Wheat germ
Amino Acid Sequence	
Species	Human

Sequence

MPRATALGALVSLLLLLPLPRGAGGLGERPDATADYS
 ELDGEEGTEQQLE
 HYHDPCKAAVFWGDIALDEDDLKLFHIDKARDWTKQT
 VGATGHSTGGLEE
 QASESSPDTTAMDTGTKEAGKDGRENTLLHSPGTLH
 AAAKTFSPVRRRA
 TTSRTERWPGGVIPYVIGGNFTGSQRAIFKQAMRHWE
 KHTCVTFIERTD
 EESFIVFSYRTCGCCSYVGRRGGGPQAISIGKNCDKFG
 IVAHELGHVVGF
 WHEHTRPDRDQHVTIIRENIQPGQEYNFLKMEAGEVSS
 LGETYDFDSIMH
 YARNTFSRGVFLDTILPRQDDNGVRPTIGQRVRLSQGDI
 AQARKLYKCPA
 CGETLQD TTGNFSAPGF PNGYPSYSHCVWRISVTPGE
 KMLNFTSMDLFK
 SRLCWYDYVEVRDGYWRKAPLLGRFCGDKIPEPLVST
 DSRLWVEFRSSSN
 ILKGFFAAAYEATCGGDMNKDAGQIQSPNYPDDYRPS
 KECVWRITVSEGF
 HVGLTFQAFEIERHDSCAYDYLEVRDGPTEESALIGHF
 CGYEKPEDVKSS
 SNRLWMKFVSDGSINKAGFAANFFKEVDECSWPDHG
 GCEHRCVNTLGSYK
 CACDPGYELAADKKMCEVACGGFITKLN GTITSPGWP
 KEYPTNKNCVWQV
 VAPAQYRISLQFEVFELEGNDVCKYDFVEVRSGLSPD

AKLHGRFCGSETP
EVITSQSNMRVEFKSDNTVSKRGFRAHFFSDKDECA
KDNGGCQHECVNT
FGSYLCRCRNGYWLHENGHDCKEAGCAHKISSVEGTL
ASPNWPKYPSRR
ECTWNISSTAGHRVKLTFNEFEIEQHQECAYDHLEMYD
GPDSLAPILGRF
CGSKKPDPTVASGSSMFLRFYSDASVQRKGFQAVHS
TECGGRLKAEVQTK
ELYSHAQFGDNNYPSEARCDWVVAEDGYGVELTFRT
FEVEEEADCGYDY
MEAYDGYDSSAPRLGRFCGSGPLEEYSAGDSLIRF
RTDDTINKKGFHA RYTSTKFQDALHMKK

Amino acids	1 to 1015
Tags	proprietary tag N-Terminus

Specifications

Our [Abpromise guarantee](#) covers the use of **ab159714** in the following tested applications.

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

Applications	ELISA Western blot
Form	Liquid
Additional notes	Protein concentration is above or equal to 0.05 mg/ml.

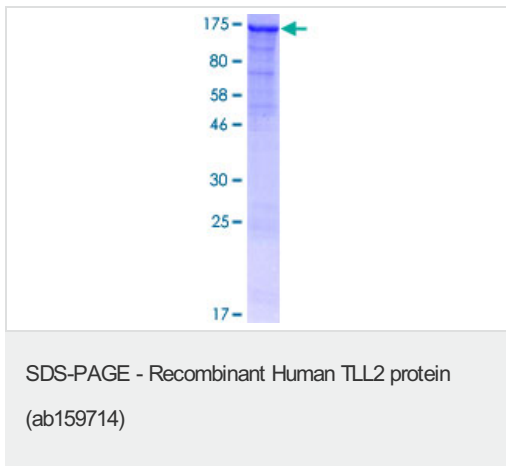
Preparation and Storage

Stability and Storage	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 8.00 Constituents: 0.31% Glutathione, 0.79% Tris HCl
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General Info

Function	Protease which specifically processes pro-lysyl oxidase. Required for the embryonic development. Predominant protease, which in the development, influences dorsal-ventral patterning and skeletogenesis.
Sequence similarities	Belongs to the peptidase M12A family. Contains 5 CUB domains. Contains 2 EGF-like domains.
Cellular localization	Secreted.

Images



ab159714 on a 12.5% SDS-PAGE stained with Coomassie Blue.

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