

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	<p>MPRATALGALVSLLLLLPLPRGAGGLGERPDATADYSELDGEEGTEQQLE HYHDPCKAAVFWGDIALDEDDLKLFHIDKARDWTKQTVGATGHSTGGLEE QASESSPDTTAMDTGTKEAGKDGRENTLLHSPGTLHAAAKTFSPRVRA TTSRTERMPGGVIPYVIGGNFTGSQRAIFKQAMRHWEKHTCVTFIERTD EESFVFSYRTCGCCSYVRRGGGPQAISIGKNCDFGIVAHELGHVVG WHEHTRPDRDQHVTIIRENIQPGQEYNFLKMEAGEVSSLGETYDFDSIMH YARNTFSRGVFLDTILPRQDDNGVRPTIGQVRVLSQGDIAQARKLYKCPA CGETLQD TTGNFSAPGFPNGYPSYSHCVWRISVTPGEKIVLNF TSMDFK SRLCWYDYVEVRDGYWRKAPLLGRFCGDKIPEPLVSTDSRLWVEFRSSSN ILGKGFFAA YEATCGGDMNKDAGQIQSPNYPDDYRPSKECVWRITVSEGF HVGLTFQAFEIERHDS CAYDYLEVRDGPTEESALIGHFCGYEKPEDVKSS SNRLWMKFVSDG SINKAGFAANFFKEVDECSWPDHGGCEHRCVNTLGSYK CACDPGYELAADKKMCEVACGGFITKLN GTITSPGWPKEYPTNKNCVWQV VAPAQYRISLQFEVFELEGNDVCKYDFVEVRSGLSPDAKLHGRFCGSETP EVITSQSNNMRVEFKSDNTVSKRGFRAHFFSDKDECAKDNGGCQHECVNT FGSYLCRCRNGYWLHENGHDCKEAGCAHKISSVEGTLASPNWPKYPSRR ECTWNISSTAGHRVKLTFNEFEIEQHQCAYDHLEMYDGPDSLAPILGRF CGSKKPDPTVASGSSMFLRFYSDASVQRKGFQAVHSTECGGRLKAEVQTK ELYSHAQFGDNNYPSEARCDWVVAEDGYGVELTFRTFEVEEEEADCGYDY MEAYDGYDSSAPRLGRFCGSGPLEEISAGDSL MIRFR TDDTINKKGFHA RYTSTKFQDALHMKK</p>

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.

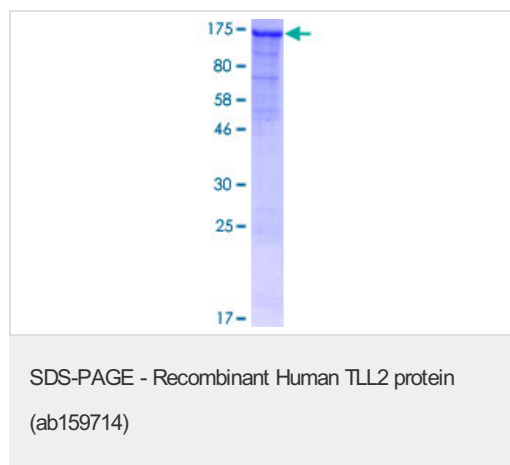
Preparation and Storage

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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