

# Recombinant Human Lysyl Oxidase Homolog 2, LOXL2(C-Avi-His)

Catalog No: #AP76420

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

Package Size: #AP76420-1 10ug #AP76420-2 50ug #AP76420-3 500ug #AP76420-4 1mg

## Description

|                 |  |
|-----------------|--|
| Product Name    | Recombinant Human Lysyl Oxidase Homolog 2, LOXL2(C-Avi-His)  |
| Host Species    | Human cells  |
| Purification    | Greater than 95% as determined by reducing SDS-PAGE.   |
| Specificity     | Human  |
| Accession No.   | Q9Y4K0   |
| Uniprot         | Q9Y4K0   |
| GeneID          | 4017;  |
| Calculated MW   | 86.7kDa  |
| Target Sequence | <p>QYDSWPHYPEYFQQPAPEYHQPAPANVAKIQLRLAGQKRKHSEGRVEVYYDGGQWGTVCDDDFSIAAAHV</p> <p>VCRELGYVEAKSWTASSSYGKGEGPIWLDNLHCTGNEATLAACTSNNGWGVTDCKHTEDVGVVCSDKRIPGF</p> <p>KFDNSLINQIENLNIQVEDIRIRAILSTYRKRTVMEGYVEVKEGKTWKQICDKHWTAKNSRVCGMFGFPGER</p> <p>TYNTKVYKMFASRRKQRYWPFMDCTGTEAHISSCKLGPQVSLDPMKNVTCENGLPAVVSCVPGQVFPDQ</p> <p>PSRFRKAYKPEQPLVRLRGGAYIGEGRVEVLKNGEWGTVCDDKDWLVASVVCRELGFSGSAKEAVTGSRLG</p> <p>QGIGPIHLNEIQCTGNEKSIIDCKFNAESQGCNHEEDAGVRCNTPAMGLQKKLRLNGGRNPYEGRVEVLVERN</p> <p>GSLVWGMVCGQNWGIVEAMVCRQLGLGFASNAFQETWYWHGDVNSNKVVMMSGVKCSGTELSLAHCRHD</p> <p>GEDVACPQGGVQYAGVACSETAPDLVLAEMVQQTTYLEDPRPMFMLQCAMEENCLSASAAQDPTTGYR</p> <p>RLRFSSQIHNNQSDFRPKNGRHAWIWHDCRHRHYSMEVFTHYDLLNLNGTKVAEGHKASFLEDTECEG</p> <p>DIQKNYECANFGDQGITMGCWDMYRHDIDCQWVDITDVPPGDYLFQVVINPNFEVAESDYNNIMKCRSRYD</p> <p>GHRIMWYNCHIGGSFSEETKFEHFSGLLNNQLSPQGLNDIFEAQKIEWHEHHHHHH</p> |
| Formulation     | Supplied as a 0.2 µm filtered solution of 50mM Sodium borate, 10mM CaCl <sub>2</sub> , 1.2M Urea, pH8.0.   |
| Storage         | Store at < -20C, stable for 6 months after receipt. Please minimize freeze-thaw cycles.  |

Note: This product is for in vitro research use only