

Aromatase (CYP19A1) (NM_000103) Human Recombinant Protein

Catalog Number: PROTP11511

Overview

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|--------------|-------------------------------------------------------------------------------------------------------------------------------------|
| Product Name | Aromatase (CYP19A1) (NM_000103) Human Recombinant Protein |
| Description | Purified recombinant protein of Homo sapiens cytochrome P450, family 19, subfamily A, polypeptide 1 (CYP19A1), transcript variant 1 |
| Size | 20 µg |
| Tag | C-Myc/DDK |
| Form | Frozen Solution in PBS Buffer |
| Source | HEK293 |
| Formulation | 25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol |

Concentration

>50 µg/mL as determined by microplate BCA method

Storage

Store at -80°C. Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles. (Ship on dry ice.)

Purity

> 80% as determined by SDS-PAGE and Coomassie blue staining

Amino Acid Sequence

MVLEMLNPIHYNITSIVPEAMPAATMPVLLLTGLFLLVWNYEGTSSIPGPGYCMGIGPLISHGRFLWMGIGSACNYNRYVGEFMRVWISGEETLIISKSSS
MFHIMKHNHYSSRFGSKLGLQCIGMHEKGIIFFNNPELWKTRPFFMKALSGPLVRMVTVCAESLKTHLDRLEEVTNESGYVDVLTLLRRVMLDTSNT
LFLRISLDESAIVVKIQGYFDAWQALLIKPDIFFKISWLYKKYEKSVKDLKDAIEVLIAEKRRRISTEEKLEECMDFATELILAEKRGDLTRENVNQCILEMLIA
APDTMSVSLFFMLFLIAKHPNVEEAIKEIQTVIGERDIDDIQKLKVMENFIYESMRYQPVDLVMRKALEDDVIDGYPVKKGTNIILNIGRMHRLEFFP
KPNEFTLENFAKNVPYRYFQPFQFGPRGCAGKYIAMVMMKAILVTLRRFHVKTQGGQCVESIQKIHDLSLHPDETKNMLEMIFTPRNSDRCLEH

Usage

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