

OCIAD2 抗原（重组蛋白）

中文名称：OCIAD2 抗原（重组蛋白）

英文名称：OCIAD2 Antigen (Recombinant Protein)

储存：冷冻（-20℃）

相关类别：抗原

概述

Full length fusion protein

技术规格

Full name:	OCIA domain containing 2
Swissprot:	Q56VL3
Gene Accession:	BC032808
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	OCIAD2 (OCIA domain containing 2) is a 154 amino acid protein that localizes to endosomes and contains one OCIA domain. OCIAD2 exists as multiple alternative spliced isoforms and is encoded by a gene which localizes to human chromosome 4. Representing approximately 6% of the human genome, chromosome 4 contains nearly 900 genes, one of which is the Huntingtin gene, which is found to encode an expanded glutamine tract in cases of Huntington's disease.