

## APT<sub>X</sub> 抗原（重组蛋白）

中文名称：APT<sub>X</sub> 抗原（重组蛋白）

英文名称： APT<sub>X</sub> Antigen (Recombinant Protein)

别名： AOA; AOA1; AXA1; EAOH; EOAHA; FHA-HIT

储存： 冷冻（-20℃）

相关类别 抗原

概述：

Fusion protein corresponding to C terminal 168 amino acids of human APT<sub>X</sub>

技术规格：

<b>Full name:</b>	aprataxin
<b>Synonyms:</b>	AOA; AOA1; AXA1; EAOH; EOAHA; FHA-HIT
<b>Swissprot:</b>	Q7Z2E3
<b>Gene Accession:</b>	BC001628
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	This gene encodes a member of the histidine triad (HIT) superfamily. The encoded protein may play a role in single-stranded DNA repair through its nucleotide-binding activity and its diadenosine polyphosphate hydrolase activity. Mutations in this gene have been associated with ataxia-ocular apraxia. Alternatively spliced transcript variants have been identified for this gene.