

## Human Muscle Associated Receptor Tyrosine Kinase (MUSK) Protein

Catalogue No.: abx693520

Human MUSK Kinase Protein is a recombinant protein from Human produced in Baculovirus-Insect Cells. A DNA sequence encoding the C-terminal segment of human MUSK isoform 2 (O15146-2) (Arg 433-Val 783) was fused with the N-terminal polyhistidine-tagged GST tag at the N-terminus.

<b>Target:</b>	MUSK Kinase
<b>Origin:</b>	Human
<b>Expression:</b>	Recombinant
<b>Tested Applications:</b>	SDS-PAGE
<b>Host:</b>	Insect
<b>Purity:</b>	> 90% (SDS-PAGE)
<b>Storage:</b>	Aliquot and store at -20°C or -80°C. Avoid repeated freeze/thaw cycles.
<b>Validity:</b>	The validity for this protein is 6 months.
<b>UniProt Primary AC:</b>	O15146-2 ( <a href="#">UniProt</a> , <a href="#">ExpASY</a> )
<b>Molecular Weight:</b>	68 kDa
<b>Sequence Fragment:</b>	Arg433-Val783
<b>Tag:</b>	N-terminal His tag and GST tag
<b>Buffer:</b>	Lyophilized from sterile 20mM Tris, 500mM NaCl, pH 7.4, 10mM GSH.
<b>Activity:</b>	Not tested
<b>Endotoxin Level:</b>	< 1.0 EU per µg as determined by the LAL method.
<b>Note:</b>	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.