



Creative Enzymes

Diagnostic Enzymes

Human MUSK Protein (GST-Tag), Recombinant

Product Information

Cat#	TRA-359
Specification	5µg(min)
Description	The catalytic domain of human MUSK was produced as an N-terminal GST fusion protein 66 kDa using a baculovirus expression system. GST-MUSK was isolated by glutathione sepharose chromatography.
Applications	For use as a positive control in MUSK detection assays for neuromuscular junction disorder research.
Synonyms	MUSK, CMS9, FADS, FADS1
Source	Insect (sf21)
Molecular Weight	66 kDa
Class	Receptor Tyrosine Kinase
Group	TK
Family	Musk
Gene Name	MUSK muscle associated receptor tyrosine kinase
Sequence	527-869 (end)
Accession Number	NP_005583.1
Tag	GST-Tag
Tag Location	N-terminal GST
Storage Buffer	50 mM Tris-HCl, 150 mM NaCl, 0.05% Brij35, 1 mM DTT, 10% glycerol, pH 7.5
Storage	Store at -80°C. Avoid repeating freeze-thaws.

Tel: 1-631-562-8517 1-516-512-3133

Email:info@creative-enzymes.com

Fax:1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA