



[Go to Product page](#)

Datasheet for ABIN1355738

GRIK2 Protein (AA 1-353) (GST tag)

1 Image

Overview

Quantity:	10 µg
Target:	GRIK2
Protein Characteristics:	AA 1-353
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This GRIK2 protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Antibody Array (AA), Affinity Purification (AP)

Product Details

Purpose:	GRIK2 (Human) Recombinant Protein (P01)
Sequence:	MKIIFPILSN PVFRRTVKLL LCLLWIGYSQ GTTHVLRFGG IFEYVESGPM GAEELAFRFA VNTINRNRTL LPNTTLTYDT QKINLYDSFE ASKKACDQLS LGVAAIFGPS HSSSANAVQS ICNALGVPHI QTRWKHQVSD NKDSFYVSLY PDFSSLSRAI LDLVQFFKWK TVTVVYDDST GLIRLQELIK APSRYNLRLL IRQLPADTKD AKPLLKEMKR GKEFHVIFDC SHEMAAGILK QALAMGMMTE YYHYIFTTLD LFALDVEPYR YSGVNMTGFR ILNTENTQVS SIIKWSMER LQAPPKPDSD LLDGFMTMEF HSCCPGWSAM ARSHLTAASA SWVQAILLPQ PPE
Characteristics:	Human GRIK2 full-length ORF (AAH37954, 1 a.a. - 353 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	GRIK2
Alternative Name:	GRIK2 (GRIK2 Products)
Background:	Full Gene Name: glutamate receptor, ionotropic, kainate 2 Synonyms: EAA4, GLR6, GLUK6, GLUR6, MGC74427, MRT6
Gene ID:	2898
Pathways:	Synaptic Membrane , Regulation of long-term Neuronal Synaptic Plasticity

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Preparation method: in vitro, wheat germ expression system Product Quality tested by: 12.5% SDS-PAGE Stained with Coomassie Blue.
Restrictions:	For Research Use only

Handling

Buffer:	50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer.
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-80 °C
Storage Comment:	Best use within three months from the date of receipt of this protein.

Images

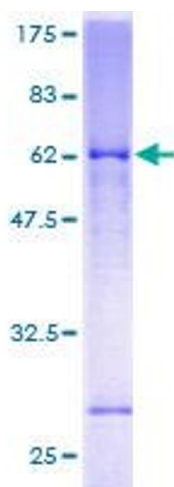


Image 1.