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Datasheet for ABIN1313554

OR51G1 Protein (AA 1-321) (GST tag)

1 Image

Overview

Quantity:	25 µg
Target:	OR51G1
Protein Characteristics:	AA 1-321
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This OR51G1 protein is labelled with GST tag.
Application:	ELISA, Western Blotting (WB), Affinity Purification (AP), Antibody Array (AA)

Product Details

Purpose:	OR51G1 (Human) Recombinant Protein (P01)
Sequence:	MTILLNSSLQ RATFFLTGFQ GLEGLHGWIS IPFCFIYLTIV ILGNLTILHV ICTDATLHGP MYYFLGMLAV TDLGLCLSTL PTVLGIFWFD TREIGIPACF TQLFFIHTLS SMESVLLSM SIDRYVAVCN PLHDSTVLTP ACIVKMGLSS VLRSALLILP LPFLLRKFQY CHSHVLAHAY CLHLEIMKLA CSSIIVNHIY GLFVVACTVG VDSLLIFLSY ALILRTVLSI ASHQERLRAL NTCVSHICAV LLFYIPMIGL SLVHRFGEHL PRVVHLFMSY VYLLVPPLMN PIIYSIKTKQ IRQRIKKFQ FIKSLRCFWK D
Characteristics:	Human OR51G1 full-length ORF (NP_001005237.1, 1 a.a. - 321 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	OR51G1
Alternative Name:	OR51G1 (OR51G1 Products)
Background:	Full Gene Name: olfactory receptor, family 51, subfamily G, member 1 Synonyms: OR11-29,OR51G3P
Gene ID:	79324
NCBI Accession:	NM_001005237

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

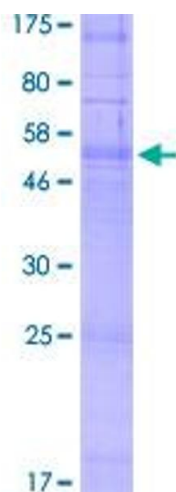


Image 1.